

# FLORIDA AGRICULTURAL STATISTICS

## Vegetable Summary

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Agricultural Marketing Service  
and  
National Agricultural Statistics Service

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Institute of Food & Agricultural Sciences  
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### ACKNOWLEDGMENT

The acreage, production, and value statistics in this bulletin are official State and USDA estimates prepared by the Florida Agricultural Statistics Service. The county and area detail were made possible by the participation of the Department of Food and Resource Economics, University of Florida, in the estimating program. The Bureau of State Farmers' Markets, Florida Department of Agriculture, and the County Extension Agents, University of Florida, Cooperative Extension Service, were also very helpful in supplying area and county information. Shipment statistics were provided by the Market News Section of the Florida Department of Agriculture and the USDA Agricultural Marketing Service.

Grower organizations have provided valuable assistance and data throughout the season. These groups include the Florida Celery Committee, Florida Tomato Committee, Florida Sweet Corn Exchange, South Florida Vegetable Exchange, Zellwood Sweet Corn Exchange, and North Florida Growers Exchange. Sales agencies and transportation firms provided additional inputs needed to complete the statistical story.

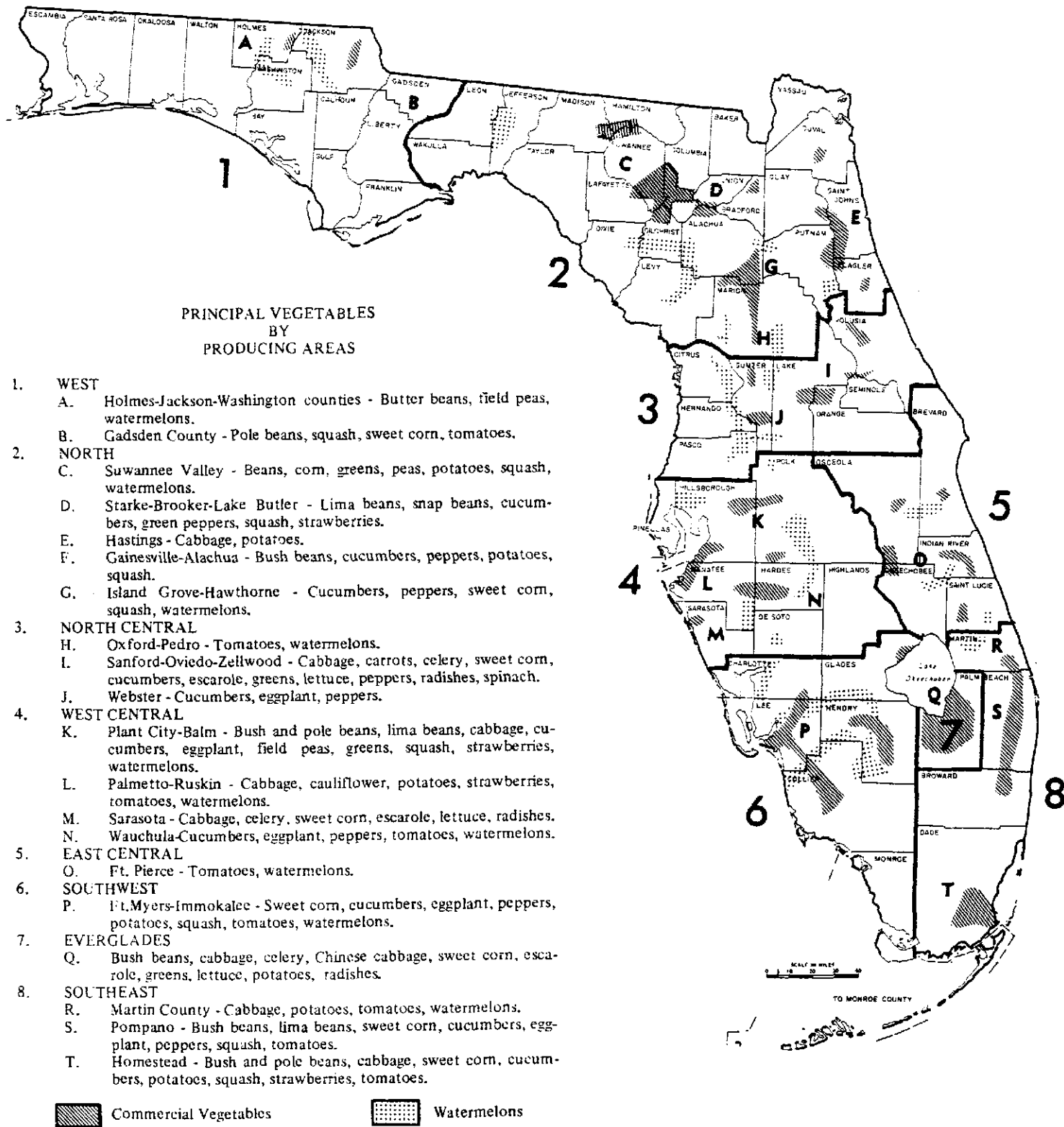
Foremost, the growers, shippers, and processors volunteered most of the basic data used in developing these statistics. The public spirited cooperation of these individuals and groups is appreciated.

Fieldmen James Holloway, Parrish; E. J. Hutchins, Deerfield Beach; Charles Robertson, Homestead; and James Spires of Immokalee collected much of the basic acreage, production, and price statistics in this bulletin. This report was assembled under the direction of Bill Erwin with assistance from Wade Adams and Shirley Zonner of the Florida Agricultural Statistics Service and H. B. Buchanan, Market News Section. The authors also wish to thank Ray Crickenberger, Marcelo Diaz, Kitty Hildreth, Iraides Ojeda, Pat Quittance, Tommy Scherer, and others of the Florida Agricultural Statistics Service who assisted in compiling and preparing this report.

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# FLORIDA



**Florida:** Usual dates for planting and harvesting vegetables,  
melons, potatoes, and strawberries

Crop	:	Planting	:	Usual Harvest Dates		
	:	:	:			
	:	Dates 1/	:	Begins	:	Most active : Ends
Snap Beans 2/		Aug 15 - Apr 1		Oct 15		Nov 1 - May 1 Jun 15
Cabbage		Sep 1 - Mar 15		Oct 25		Jan 1 - Apr 15 Jun 15
Carrots		Aug 15 - Feb 15		Nov 1		Dec 15 - May 25 June 10
Cantaloups		Jan 15 - Mar 15		Mar 10		May 15 - Jun 20 Jul 10
Cauliflower		Sep 15 - Jan 1		Dec 15		Jan 1 - Mar 15 Apr 15
Celery		Aug 1 - Apr 15		Oct 25		Dec 15 - Jun 1 Jul 10
Chinese Cabbage		Sep 1 - Apr 1		Oct 20		Nov 15 - May 15 Jun 1
Sweet Corn		Jul 25 - May 10		Sep 25		Nov 15 - Jun 15 Jun 15
Cucumbers		Aug 1 - Apr 1		Sep 20		Nov 1 - Dec 15 Apr 20 - Jun 1 Jul 1
Eggplant		Jul 15 - Apr 1		Oct 1		Nov 15 - Jul 1 Aug 1
Escarole and Endive		Aug 25 - Apr 1		Oct 20		Nov 15 - May 25 Jun 1
Lettuce and Romaine		Aug 25 - Apr 1		Oct 20		Dec 1 - May 1 Jun 1
Parsley		Aug 25 - Apr 1		Oct 20		Nov 15 - May 25 Jun 1
Green Peppers		Aug 1 - Mar 15		Oct 20		Nov 15 - Jun 15 Jul 1
Potatoes		Sep 15 - Mar 1		Dec 26		Feb 1 - Jun 1 Jul 1
Radishes		Sep 1 - May 15		Sep 20		Nov 15 - May 1 Jun 15
Spinach (Proc.)		Nov 1 - Jan 1		Jan 15		Feb 1 - Mar 1 Mar 15
Squash 3/		Aug 15 - Apr 1		Sep 1		Nov 15 - May 15 Jul 1
Strawberries		Oct 1 - Nov 15		Dec 15		Feb 1 - Apr 1 May 15
Tomatoes		Jul 25 - Mar 15		Oct 15		Nov 15 - Jun 1 Jul 1
Watermelons		Dec 15 - Apr 1		Apr 1		May 1 - Jul 1 Jul 15

1/ Usual date direct seeded or transplanted. 2/ Includes Pole Beans.

3/ A small acreage of summer squash is marketed locally during July and August.

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Individual Crop Data	Narrative Summary	Acreage, Production and Value	Shipments	Unloads
Snap Beans	3	14	56	67
Cabbage	3	17	57	67
Cantaloups	11	--	--	67
Carrots	4	19	57	68
Cauliflower	11	--	58	68
Celery	4	21	58	68
Chinese Cabbage	4	--	58	69
Sweet Corn	5	23	59	69
Cucumbers	5	26	59	69
Eggplant	6	30	60	70
Escarole-Endive	6	32	60	70
Greens	11	--	60	70
Lettuce	7	34	61	71
Okra	11	--	61	72
Dry Onions	11	--	62	--
Parsley	11	--	62	--
Peas	11	--	64	76
Green Peppers	7	37	62	72-73
Potatoes	8	40	63	73-74
Radishes	9	43	63	74
Spinach	8	--	--	74
Squash	8	44	64	75
Strawberries	9	47	64	75
Tomatoes	10	49	65	75
Cherry Tomatoes	--	--	65	76
Watermelons	10	54	66	76
Other Vegetables	--	--	66	--
Mixed Vegetables	--	--	--	72
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# FLORIDA STATE FARMERS MARKETS, LOCATION AND ADDRESS

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## REGION I

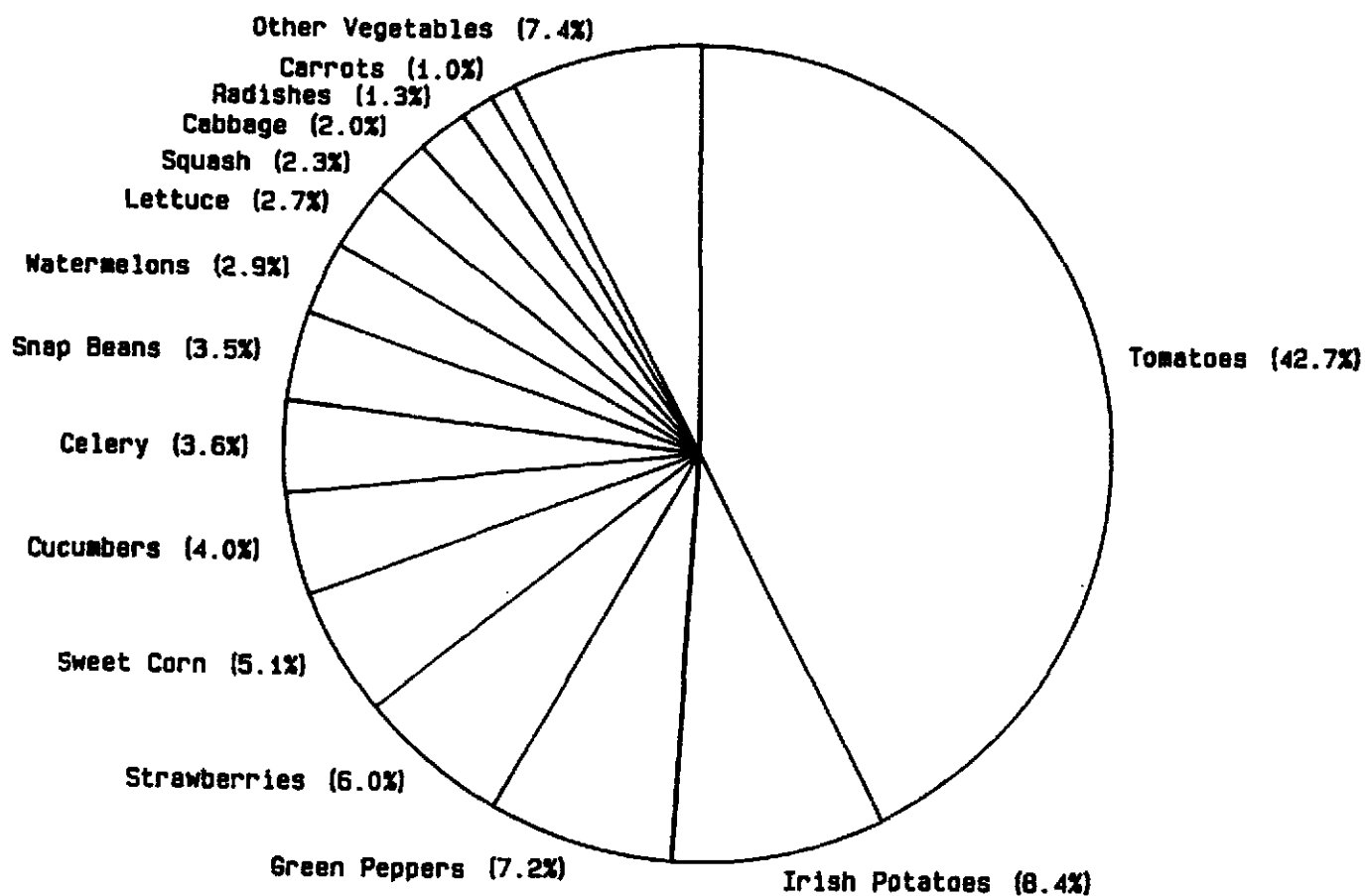
Larry Reese, Regional Agricultural Market Supervisor  
Mayo Building, Room 413, Tallahassee, FL 32399-0800, 904/487-4322

Name of Market	Address	Telephone
Bonifay	P.O. Box 716, Highway 90 Bonifay, Florida 32425	904/547-2540
Gadsden	P.O. Box 384, Highway 90 Quincy, Florida 32351	904/627-6484
Plant City	P.O. Box 637 1305 W. Haines St. Plant City, Florida 34289-0637	813/752-7446
Palatka	P.O. Box 216, Highway 71 South Palatka, Florida 32077	904/329-3713
Sanford	1300 French Avenue Sanford, Florida 32771	407/322-1293
Stark	P.O. Box 98, Highway 301 Stark, Florida 32091	904/964-6951
Trenton	P.O. Box 157, Highway 47 Trenton, Florida 32693	904/463-2361

## REGION II

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Florida City	300 North Krome Avenue Florida City, Florida 33034	305/247-1727
Fort Myers	P.O. Box 187, 2744 Edison Avenue Ft. Myers, Florida 33902	813/332-1383
Fort Pierce	P.O. Box 866 3479 South Federal Highway Ft. Pierce, Florida 33482	407/468-3917
Immokalee	424 New Market Road Immokalee, Florida 33934	813/657-3112
Pompano	1350 Hammondville Road, Bldg. 14 Pompano Beach, Florida 33069	305/946-6570
Wauchula	P.O. Box 425, Highway 17 Wauchula, Florida 33873	813/773-9850
Suwannee Valley -White Springs	Rt. 1, Box 103A - SR 136 White Springs, Florida 32096	904/963-5903



**FLORIDA VEGETABLES**  
**Distribution of Value Crops, 1988-89 Season**

## DEFINITIONS AND EXPLANATIONS

**SEASONAL GROUPS**--State level estimates for most crops are estimated on a six month seasonal basis. These statistics are published in January. The periods are for the crop year July through December and January through June. The two six month periods were combined in this publication into a crop year total for all crops. Production sold or utilized is shown by months.

**PLANTED ACREAGE** is the total acreage which has been planted for harvest during the crop year. Acreage lost and replanted to the same crop in time for harvest in the same quarter is counted only once. Acreage harvested and planted again to the same crop is counted twice.

**HARVESTED ACREAGE** is the acreage partially or completely harvested. Acreage lost before or at maturity through natural or economic causes is not included in the acreage for harvest.

**YIELD** is the average production per acre of merchantable quality harvested and sold or utilized.

**PRODUCTION** is the quantity actually harvested and sold or utilized.

**UNIT VALUE** for fresh market sales is the equivalent price received, f.o.b. shipping point basis and encompasses all grades and sizes marketed or utilized. Included are packing charges, selling charges, precooling, top ice, or other costs which contribute to the value of the product at shipping point. The value per unit for quantities sold to processors is the average value paid for usable quantities, on a "delivered to plant door" basis. This value includes transportation and other normal costs incident to delivery at plant door.

**TOTAL VALUE** is the equivalent value of production sold or utilized based on the unit value. Cullage and

other quantities not sold or utilized because of natural or economic factors are excluded.

**OTHER COUNTIES** include harvested acreage for all counties for which either published data would result in the disclosure of individual operations or acreage totals for specific commodities are of minor importance in the State.

All shipments and unloads, rail, truck, air, and boat, are recorded nationally in 10,000 pound units each day. Annual releases are in 1,000 cwt. In this publication, shipments and unloads for some commodities were converted to most common trading units. Rail and piggy-back weights and conversion factors were determined by several Market News Service field offices. Mixed car (rail) loadings by stations have been prorated by commodities.

Where possible, the national Market News Service in Washington, D. C. has established a single uniform weight per commodity to be used nationally in converting to weight units for the various means of transportation. Weights per common container used and number of units per rail car or truck may be obtained by writing the MNS office in Winter Park, Florida.

**PRODUCTION AND PRICE UNIT**--The official USDA vegetable crop estimates are published on a weight basis. For this bulletin, the official estimates for most vegetable crops have been converted to what is believed to be the most commonly used containers. If changes in container weights are necessary, all data pertaining to the production of the commodity in question are revised to maintain comparability between years. The table below gives the net weight used per container and the number of containers per hundredweight for Florida produce.

Most common unit, estimated net weight, and units per hundredweight, Florida produce, 1988-89 crop season

Commodity	Unit	Est. net weight	No. of units per cwt	Commodity	Unit	Est. net weight	No. of units per cwt
Pounds				Pounds			
Snap Beans	Bushel	30	3.333	Lettuce, Romaine	Carton	22	4.545
Cabbage	Crate	50	2.000	Okra	Bushel	30	3.333
Carrots	Sack	48	2.083	Parsley	Crate	21	4.762
Cauliflower	Carton	25	4.000	Green Pepper	Bushel	28	3.571
Celery	Crate	60	1.667	Potatoes	Sack	100	--
Chinese Cabbage	Crate	50	2.000	Radishes	Carton	15	6.667
Sweet Corn	Crate	42	2.381	Squash	Bushel	42	2.381
Cucumbers	Bushel 1 1/9	55	1.818	Strawberries	Flat	12	8.333
Eggplant	Bushel	33	3.030	Tomatoes	Carton	25	4.000
Escarole	Crate	25	4.000	Watermelons	Cwt	100	--
Lettuce, Iceberg	Carton	50	2.000				

## SUMMARY OF THE 1988-89 VEGETABLE SEASON

The farm value of Florida-grown vegetables, melons, potatoes, and strawberries sold in the 1988-89 crop year totaled just over \$1.5 billion, 16 percent above that of the 1987-88 season. Crops increasing in value were cabbage, celery, cucumbers, eggplant, green peppers, Irish potatoes, radishes, tomatoes, and strawberries. Crops with lower values than the previous year were snap beans, escarole, lettuce, squash, and watermelons. Of the five crops showing declines, only watermelons did not show a decline in acreage and only snap beans did not show a reduction in season average price.

Total harvested acreage was essentially unchanged from a year earlier; however, there were the usual ups and downs and shifting among the various crops. Crops showing the largest acreage increases were: Irish potatoes, 6,500; tomatoes, 3,900; and radishes, 700. Other crops with smaller increases were celery, green peppers, strawberries, and watermelons. Crops showing decreases included sweet corn, 4,300; snap beans, 2,250; and carrots with a reduction of 2,800 acres. Other crops with acreage reductions included cabbage, cucumbers, eggplant, escarole, lettuce, and squash.

Season average prices for snap beans, carrots, sweet corn, cucumbers, tomatoes, and strawberries were record highs. Cabbage, celery, green peppers, and Irish potatoes also were up from the previous year. Season average prices for all other crops estimated were down from a year earlier.

Land preparation, planting, and transplanting for the fall season were underway by mid-July as is usual. Temperatures continued hot through September with records being established in some areas. The most notable weather, during the early fall, was the passing through of a number of tropical storms, and hurricanes Florence and Gilbert, etc., which dumped some excessive amounts of water on a number of crops. Plantings were delayed in some areas but, in the west central area, large acreages of young tomatoes and other recently planted vegetables were flooded. Some fields were abandoned, some replanted, and some were left, with hope for production. It was not a good season for the west central production area.

Daytime temperatures, through November, continued generally in the mid-to-upper 80's in the central and southern areas and somewhat cooler in the northern areas. Precipitation was mostly limited and widely scattered. Planting, harvesting, and other fieldwork made good progress. Frost the first week of December ended the season in the northern areas. Freezing temperatures a couple of weeks later mercifully ended the season for most crops in the west central area.

Some unusually warm weather during January and early February pushed crop growth and development well ahead of normal. Any thoughts of some early spring crops came to an abrupt halt with the advent of a late February cold snap. Freezing temperatures were recorded from the northernmost areas, southward to Homestead, and most points in between. No crop emerged unscathed. The west central and southwestern areas were hit hardest. For the southwest, it was too late to replant in most instances and for the west central, it meant a later running season. Crop covers were used in a number of fields primarily in the southeast and were quite successful.

Weather for the remainder of the growing season was uneventful. Temperatures were seasonal and rainfall was limited during the early spring, increasing by late spring. One exception was a rainy period throughout much of June and early July, in the Panhandle, which caused some flooding and other water related damage. Disaster Damage Assessment Reports were filed in a number of counties. Watermelon and tomatoes were among the crops damaged. Northern and Panhandle growers continued to harvest a relatively small acreage of assorted vegetables. The Quincy area tomato crop continued to be picked into July in response to a rather strong market for this time of year.

Most of the weather data for this summary was supplied through the National Weather Service, Auburn, Alabama. Information on the effects of weather on crops was provided by the Florida Agricultural Statistics Service fieldmen.



SNAP BEANS  
1988-89

Bush beans are grown in most areas of the State. The southeastern area (Homestead and Pompano) continues as the major production area. Pole beans are grown primarily in Dade County, with small acreages in Gadsden and Marion counties and the west central area.

The State's growers produced 3.9 million bushels of snap beans for fresh and processing, down 611,000 bushels from a year earlier and the smallest crop since 1980-81. Harvested acreage for both fresh and processed totaled 28,100 acres, down 7 percent from the previous year. Some early bean land was used for a larger than normal seed corn crop during 1988-89; however, the trend in bean acreage has been downward in recent years. A yield of 138 bushels per acre for the fresh market crop was 12 bushels short of the record setting yield established a year earlier. Processing yields averaged a record high 167 bushels per acre, 33 bushels above the previous year and 4 bushels greater than the previous record established in 1978-79.

The average f.o.b. price of \$14.85 for fresh market beans was \$2.65 higher than a year earlier and a new record. The value of the fresh market crop, at just short of \$53 million, was 2 percent less than the previous year. Processing beans averaged \$4.33 per bushel, \$1.16 more than last year and the highest since 1984-85.

The first beans, as is usual, were picked in the west Florida area in September. Hot, often wet, weather

delayed planting in the central and southern areas; however, by late September, planting had become active in all areas. The weather during the fall growing season was generally agreeable with the exception of some flooding caused by heavy rains accompanying tropical storms, during October, in the west central area. There also was the usual bloom loss from the occasional gusting winds during this time period.

Harvest was underway in the Pompano area by mid-October, followed shortly thereafter by harvest in the Homestead area. The west central crop, running late, did not pick until mid-November and was completed by mid-December. Harvest peaked in February in the Homestead and Pompano areas, somewhat later than usual.

Winter crops suffered some cold damage during late February and yields were reduced substantially. Growers in the west central area had all early planted spring acreage frozen and had to replant.

Weather, for the remainder of the season, was generally favorable for good growth and development. The west central area came into production by the end of April and northern areas by early May. Harvest in Homestead was complete by mid-May and in the Pompano area by the end of the month. Light supplies continued from northern fields until the close of the season at the end of June.

CABBAGE  
1988-89

Cabbage growers in Florida produced 6.5 million crates and bags of cabbage during the 1988-89 season, down 1 percent from the previous season. The gross value of sales was \$30.4 million, up 3 percent from the \$29.6 million value of the 1987-88 crop. The average f.o.b. price was \$4.70 per crate or bag, up 19 cents from the \$4.51 received for last year's crop. The decrease in production from last year was more than offset by the increase in price, thus, the increase in value.

Acreage planted totaled 15,900 acres, down 1,200 acres from the 17,100 acres planted during the 1987-88 season. Harvested acreage amounted to 15,500 acres. This was 1 percent less than last season. The average yield of 418 crates or bags per acre was down 3 bags from the previous season's average.

The Hastings area, long the State's leader in cabbage production, has been overtaken by the combined east central and west central areas. This area accounted for 36 percent of the State's production during the 1988-89 season. The leading cabbage producing county was Manatee with 3,400 acres harvested, or 22 percent of the State total.

Planting was underway by early September in the Hastings area and by the end of the month had become active in most all other production areas. A limited number of acres continues to be seeded directly rather than transplanted. The most active period for transplanting/seeding was October through December.

Harvest began the last week of November. Volume increased in each succeeding month through March. Cutting then tapered off to mid-June when the last cabbage was cut in Hastings. Fall production accounted for about 10 percent of total production, winter production accounted for 60 percent, and spring production accounted for the remaining 30 percent.

Generally, weather was favorable for making a good crop in most all production areas. However, a cold front the last week of February, brought freezing temperatures to the Hastings and central areas. Damage from the freezing temperatures was minimal. The cooler, but not freezing, temperatures were beneficial to the crop in the southeast.

CARROTS  
1988-89

Florida growers produced 940 thousand hundredweight (94,000,000 pounds) of carrots for both the fresh and processing markets during the 1988-89 season, down 21 percent from the 1,183 thousand hundredweight produced last season. Carrots for fresh use accounted for 83 percent of production while processing use was 17 percent, equal to the 1987-88 season percentages. Usually about 12 to 14 percent of the crop is mini or finger carrots with the balance being regular size.

Producers harvested 9,400 acres of carrots during the 1988-89 season from the 9,700 acres planted. Both planted and harvested acreages were down 24 and 23 percent, respectively, from the 12,700 acres planted and 12,200 acres harvested in 1987-88.

Growers received a record high average price of \$16.00 per hundredweight in 1988-89, up \$4.60 from the \$11.40 per hundred pounds received in the previous season. Total value of carrots reached slightly over \$15.0

million to set a new record high and was up 12 percent from the previous record high of \$13.5 million received during the 1987-88 season. The increase in value can be attributed to high prices received throughout the growing season for a reduced crop.

Rain showers during early September delayed some fall plantings with most growers back on schedule by the end of the month. Harvest of mini or finger carrots started during the middle of October from the Everglades' muck soils south of Lake Okeechobee while harvest began in the muck soils around Lake Apopka by late month. Regular type harvest commenced at the end of November in Zellwood. Some frosty weather in late December harmed youngest acreage in the Zellwood area with Everglades acreage escaping damage. Another frost during late February nipped the tops of both regular and mini types in the Zellwood area, causing spotty damage and reducing supplies throughout most of March. All harvest was completed by the end of June.

CELERY  
1988-89

Florida celery marketings of 5.94 million crates were down just slightly from a year earlier. Harvested acreage was up by some 400 acres but still the second lowest since the pre-war crop of 1939-40. The average yield of 716 crates per acre was down 41 crates from the record 757 crate yield of the previous year.

The Everglades, with just over 80 percent of the harvested acreage in the State, was the foremost area of production throughout the season. The north central area, supplemented by a light supply from the Sarasota area, accounted for the rest of the State's celery crop and provided light, continuous supplies with only a short break in early January.

The total value of the crop--\$54.9 million--was 15 percent above a year ago and was the highest since the record setting 1983-84 crop.

The season average price, at \$9.25 f.o.b. per crate, was \$1.25 above the previous year and the second highest of record. Prices for the 1988-89 season compared with the previous season, started higher with the first cuttings in November, but fell below the earlier year in December and January. Prices improved in February and continued to the end of the season in June, above the previous year.

Plant bed preparation and seeding were in progress, by mid-June in both major production areas. Transplanting was underway in August, in both areas. Wet weather slowed plantings in the central area, during early September,

but growers were back on schedule by midmonth. Plantings in the Everglades were completed by the first week of April. Plantings in the central area were, as is usual, interrupted the last 2 weeks in September, restarted and completed by mid-April.

Harvest began in early November, in Zellwood, followed shortly thereafter by the Everglades. Weather was generally conducive for good growth and development throughout the season. The late February freeze inflicted only minimal damage in either area.

Production increased rapidly. Shipments during December and January were the largest in 10 years. The lower prices during this time period, are likely at least partially explained by this increased volume. Volume dipped slightly for February then increased to a seasonal peak in May. The season then tailed off rapidly with the last celery cut by the end of June.

Quality and size were mostly good throughout the season. Yields were the second highest in over 30 years. Approximately 15 percent of the crop was not harvested for various reasons. Growers passed some acreage in order to maintain good size and quality celery.

Celery is subject to a Federal marketing order administered by the Florida Celery Committee. Field supervisors provided the basic acreage and production data. In cooperation with the Celery Committee, these data are assembled into weekly, monthly, and annual reports and published in this Annual Summary.

CHINESE CABBAGE  
1988-89

Chinese cabbage is grown primarily on the mucklands in the Zellwood and Everglades areas. The organic soils provide a very good medium for rapid growth. Harvest was underway by late November and had reached a good volume by early December. Supplies were generally steady through

May, then tapered off to the end of the season around mid-June. Quality was generally good throughout the growing season. Shipments for 1988-89 totaled 142,000 crates compared with 209,000 crates a year earlier (see page 58).

SWEET CORN  
1988-89

Florida growers produced 16 percent less fresh market sweet corn in the 1988-89 season than in the 1987-88 season. Production during 1988-89 totaled 10,799,000 crates compared with 12,812,000 crates produced in 1987-88. Harvested acreage totaled 51,000 acres for the 1988-89 season compared with 55,300 acres harvested the previous season. Yields averaged 212 crates per acre, down 20 crates from the 232 crates averaged per acre during the previous season.

Florida continued as the Nation's leading grower of fresh market sweet corn and led the Nation in value with production worth \$78,382,000. The season average f.o.b. price of \$7.26 per crate was \$1.68 higher than the 1987-88 average of \$5.58 per crate. Sweet corn ranked fifth in value of vegetables, melons, and strawberries produced in Florida, exceeded only by tomatoes, potatoes, green peppers, and strawberries.

Plantings were underway in July for the fall Zellwood crop, while Everglades growers started limited planting in late July. Tropical storms during September damaged some Zellwood area fields with some acreage completely lost and some fields salvaged for local market sales. Light harvest was underway in northern Peninsula areas and Zellwood at the end of September while some Dade County U-Pic acreage was being seeded. Zellwood picking peaked during mid-October as Dade County growers began commercial seedings.

Production of fresh market cucumbers in Florida during 1988-89 totaled a record high 6.3 million bushels, up 9 percent from a year earlier. Acreage harvested, at 13,900 acres, was the lowest since 1973-74. This reduced acreage was more than offset by the record setting yield of 450 bushels per acre, an increase of 65 bushels over the previous high, established in 1987-88. The total fresh market production is valued at \$61.8 million, also a record high and 13 percent above the previous year. The season average price of \$9.89, a 31 cent increase over the previous year, in combination with the record production, account for the large increase in crop value.

Supplies in 1988-89 were generally available from late September through early July. Supplies, however, were limited, as they historically are, from January through March. Many of the recorded shipments moving out-of-State during this time period were from offshore and truck imports resold in mixed loads.

Monthly prices for the 1988-89 fall crop started out lower than a year earlier. However, prices had improved by December and with the exception of March and June, exceeded the previous year for the remainder of the crop year.

Cucumbers are grown in most all areas of the State. The west central area, with 32 percent of the planted acreage (a 900 acre boost from the previous year) surpassed both the southwest and the southeastern regions which accounted for 30 and 25 percent respectively. The west and north central regions accounted for the remaining acreage.

The west central area suffered some very heavy damage in early September, from excessive rain and flooding that accompanied a couple of tropical depressions.

Southeastern producers started planting at the end of October. The main crop harvest began in early November for the Everglades. Most picking in the Zellwood area was complete by early December. Frosts in December hindered kernel development and damaged leaves in some Everglades fields. Spring crop seedings for the Everglades were underway in late December. In early January both southeastern and Dade County growers began harvesting while Everglades producers wound up picking by mid-month. During mid-February through March, Dade County picking was at a peak level. A limited acreage, planted in the Zellwood area during late February, was damaged by a freeze with all acreage replanted. Oldest fields in the Everglades area were also replanted because of freeze damage, while fields with plants ankle high to spike stage escaped damaged. Winds accompanying the late February freeze burned leaves and tossed plants in the Dade County and southeastern areas. The late February freeze hurt the quality of Dade County sweet corn and stopped harvest for a short time in the southeast.

Light harvest began in the Everglades during late March while Dade County growers finished picking by late April. The Zellwood spring crop harvest started in early May. Picking of the northern Peninsula spring crop started at the end of May. Harvest in the Everglades was virtually finished by mid-June while northern Peninsula growers wound up picking by the end of the month. Zellwood producers provided light supplies through early July.

CUCUMBERS  
1988-89

This inclement weather came at a time when some acreage was only a few days from harvest. Other production areas were not seriously affected by this weather. A light volume was being shipped from the southeastern and west central regions by the end of September and was underway by late October in the southwest. The fall crop harvest peaked in November with all areas shipping cukes. The season then tailed off with the west central area finishing by mid-December and the other major production areas shipping through mid-January. A very light volume was available, primarily from the southeast and southwest during the winter months.

Planting of the spring crop was active during early January through March. The weather was especially accommodating until a cold front in late February, with accompanying freezing temperatures, caused extensive damage to plantings in most all areas. The southwest was hit especially hard since they had little time for replanting. The west central area had only a limited acreage in the ground and was able to replant most fields. The condition of the crop in the southeast was lowered and there was some kill. Crop blankets reduced damage in a number of fields in this area. Cukes in Homestead also suffered and there was some freeze loss in colder areas. Weather for the remainder of the season was generally conducive for good growth and development.

Harvest was underway on the spring crop, by mid-March in the southwest and Pompano areas. The west central crop started coming in the first of April and northern area harvest was underway by mid-May. Production peaked in May and then tailed off to the end of the season in early July. In spite of the 2 major weather distractions, namely the September tropical storms and the late February freeze, yields were up in all areas except the west central area.

EGGPLANT  
1988-89

Growers planted 2,100 acres, down 100 acres from the previous year. This continues a downward trend from the peak years of 1978-79 - 1980-81 when 3,100 acres were planted. Yields, however, were a record high 810 bushels per acre compared to 668 bushels a year earlier and the previous high of 710 bushels established during the 1983-84 season. Production, at 1.6 million bushels, was up 15 percent from the past season.

Total value of production, placed at a record high \$11.4 million, was 11 percent above a year earlier. The average price of \$7.05 per bushel, however, was 26 cents below the record setting price of a year ago. Compared with a year earlier, monthly prices were higher for the fall crop but, fell below some record and near record setting prices for the winter crop. Spring crop prices were mostly higher than the year before.

Hot weather, lingering through much of September, adversely affected growth of fall plantings. Initial harvest was underway in northern areas by early September, and in the southeast by the end of September, and was up to a good volume by mid-October. Picking was underway in the west central area by early November. This crop was ravaged by tropical storms during September and was not a good producer.

ESCAROLE-ENDIVE  
1988-89

Production of escarole and endive during the 1988-89 season totaled 2.3 million crates, down 9 percent from a year earlier. The average yield, at 551 crates per acre, was 4 crates more than the previous year and the highest in almost 15 years; however, this yield increase was not enough to offset a 10 percent decrease in harvested acreage (from 4,700 to 4,250).

Prices during the season averaged \$4.10 per crate, compared to \$4.90 for the previous season. This was the lowest average price since the 1980-81 season. The total value of sales, at \$9.6 million, was \$3.0 million short of that of a year earlier and the lowest since 1974-75. This reflects both the reduction in production and the lower season average price.

Growers in the Everglades, which had three-fourths of the harvested acreage in the 1988-89 season, began seeding in late August. Weekly planting schedules con-

Winter weather was generally conducive to good growth and development. The late February cold weather did very little damage in the southeast where most of the crop was growing; however, crops on the other side of the Peninsula did suffer some damage.

The spring season was mostly uneventful. Good weather netted good yields in most production areas. The last of the crop was harvested in early July in the northern area.

The southeastern area around Pompano/Delray accounted for just over half of the State's production. The northern and central areas combined, contributed a third of the production with the remainder coming from the southwest.

Production is generally continuous throughout the entire crop year in the southeast and southwest. The crops in the western, northern, and central areas are for fall and spring harvest only because the possibility of freezing weather is too great during the winter months. First sales were from cuttings in the western and northern areas in late September. Harvest followed the usual pattern and progressed southward in the fall, continued through the winter in the southern areas, and then moved back northward in the spring.

Plantings in the Zellwood muckland area commenced around mid-August for a small fall crop. Plantings, in this area, are heaviest between January and March when the spring crop is planted. A small acreage is also grown around the Lake Placid and Sarasota mucklands, primarily as a spring crop.

Sales started slowly in late October in the Zellwood area and shortly thereafter in the Everglades. Marketings reached a good volume by November and peaked in January. Sales volume dipped slightly in February and March before peaking again during April. Harvest was completed in the Everglades by late May and in the central area a couple of weeks later.

Growing conditions were mostly favorable throughout the season. A late February cold snap inflicted some frost and windburn damage in all areas but the damage was not extensive.

LETTUCE  
1988-89

Acreage, production, and value statistics of lettuce in this bulletin combine the various types into a single estimate. The types in order of importance are iceberg, romaine, Boston, bibb, and leaf.

Florida lettuce growers produced 2.2 million cwt of iceberg and specialty types during the 1988-89 season--an 8 percent decrease from the previous year. This is explained by small reductions in both harvested acreage and average yield. Harvested acreage, at 11,300 acres, was down 3 percent and the average yield, at 193 cwt, was 5 percent below the previous year. The all lettuce yield estimate is a function of not only the yield (high or low, up or down) of a particular lettuce type but, also the mix of the various types.

The season average f.o.b. price for all lettuce of \$19.06 per cwt was \$6.05 less than the previous year but 57 cents higher than the previous 5 year average. Average monthly prices for the fall and early winter months were below the unusually high prices for this time period a year earlier, but finished the crop year higher than the previous year.

The Everglades muckland accounted for almost 90 percent of the planted acreage and was the source of a continuous supply of good quality lettuce beginning in early November and ending in late May. Zellwood is the other major producing area. Sarasota and the Lake Placid mucklands contribute light supplies during much of the season.

PEPPERS  
1988-89

Florida, for the seventh year in a row, produced a record pepper crop. Production totaled 14.1 million bushels, an increase of 6 percent from the previous year. Harvested acres and yield were also records at 20,900 acres and 673 bushels, respectively. Yields have been climbing steadily in recent years due to new varieties and cultural practices.

Total planted acreage statewide, at 21,900 acres, was up 400 acres from the crop of 1987-88. Acreage in the southwest continued to increase dramatically. A total of 10,250 acres was planted; an increase of 1,650 acres above the previous year. Planted acreage in the west central area, at 4,100 acres, was up 750 acres. Offsetting much of these increases, were the southeastern pepper growers who reduced planted acreage by 1,750 acres. Acreage was also down, but to a much lesser degree, in the north, west, and west central areas. The southwest retained its ranking as the State's number 1 pepper producing area by accounting for just over half of the State's pepper production.

The season average f.o.b. price of \$7.83 per bushel was up 80 cents from a year earlier but 21 cents below the most recent 5 year average. Prices for the fall season ran below a year earlier, but for the winter and spring seasons, were above the previous year. The total value of just over \$110 million was 18 percent above that of the 1987-88 crop and the second highest of record. Marketing got underway the end of October and increased

Seeding, as is usual, was underway in early September. All areas were actively planting by early October. The Everglades had continuous plantings through March.

Specialty types are grown in all production areas, while virtually all of the iceberg type is grown in the Everglades. Very light harvest of specialty types was underway by the end of October in both production areas. The first iceberg was cut the last week of November in the Everglades.

The Everglades continued to be the principal supplier during the winter period. Supplies of all lettuce peaked during February. Supplies then declined to the season's end the last week of May when the last lettuce was cut in the Zellwood area.

Temperatures, for much of the fall season, could be considered normal--a little warmer than ideal but still not detrimental. A number of tropical storms that passed in and around Florida did little or no harm to the lettuce crops. A mid-December cold snap did burn the central area crop but inflicted no appreciable damage to the crop in the Everglades. A late February freeze, however, did damage crops in both areas and shipments were reduced somewhat for the remainder of the season. Quality was mostly good to very good, for all types, for much of the season.

to a good level by December. Supplies then slowed through February but increased from March to a peak in May. Volume then declined and was mostly over by the end of June.

Planting was underway by early August. Tropical storms in early September hit the west central area especially hard. Widespread flooding ruined many fields and seriously damaged most others. Other production areas showed little or no damage and generally had a good growing season. Harvest was underway in the Delray/Boynton area by around mid-October followed 2 to 3 weeks later by the southwest area. Harvest of the west central fall season was delayed or stalled by the same wet weather, and did not get underway until mid-November. Yields in all areas, except the west central, where harvest started late and ended early, were generally good.

A freeze in late February killed most recently planted fields in the west central area. Growers in this area had time to replant acreage; however, growers in the southwest area were not so lucky. They had to go with "what they had" since time had pretty much run out on their planting season. Cold damage was not so severe in the southeast. Many parts of this area are naturally a little warmer than in other production areas but another factor that played a role was the more widespread use of plant covers in this area. Weather conditions were generally favorable for the remainder of the crop year. The season ended in the northern area by early July.

POTATOES  
1988-89

Potato production in Florida during 1989, including both winter and spring, totaled 8.3 million cwt, 2 percent greater than the 1988 crop and the second highest of record. A total of 43,600 acres were planted for harvest in 1989. Out of this total, 42,600 acres were dug, the largest acreage since 1966. The value of the crop was placed at \$129 million, up \$83 million from the previous year and a record high. This increase is attributed to the increase in the season average price. The price received for all potatoes averaged \$15.50 per cwt compared with \$5.65 in 1988.

The average yield for all potatoes was 195 cwt per acre, 31 cwt below that of 1988. In the Hastings area, which includes Flagler, Putnam, and St. Johns counties, the average yield also was 195 cwt per acre, down 40 cwt from the previous year. The Hastings area potato crop was hurt badly by the late February freeze. Some of the other spring potatoes were also hurt by the same freeze. The spring potatoes grown in other areas of the State had an average yield of 200 cwt per acre, down 10 cwt from a year earlier. The winter crop averaged 190 cwt, 10 cwt lower than 1988.

The "red-skinned" varieties are the dominant potatoes grown for winter harvest in south Florida. Most of the winter crop is sold for table stock but a few sales are to the potato chip industry. In the Hastings area, the "white-skinned" varieties dominate. Most of the Hastings production goes to the potato chip industry. These are our Memorial Day chips!

The first winter potatoes were planted in the southeast and southwestern areas around mid-October. Planting in Dade County started the last week of October. Harvesting started in late January and was active during February through April. Planting of the spring crop commenced in early December in the west central area and was underway in the Hastings area by the end of the first week in January. The potato crop in the Hastings area was progressing rapidly until a freeze hit February 24 and 25. Almost all of the above ground vines were killed. Fields where the crop did not make reasonable recovery were replanted. If the demand had not been so good, many of these fields would not have been replanted. Harvest commenced in the west central area in March, in the Hastings area in April, and was completed by late June.

SPINACH  
1988-89

Spinach statistics have not been published separately for Florida in recent years to avoid disclosure of individual operations. Data for these seasons, however have been included in the "Other Vegetable" series shown

in this publication. Data for 1973 and earlier are available upon request. Harvested acreage for 1989 was unchanged from a year earlier. Most of the crop is grown in the north central area.

SQUASH  
1988-89

Florida's production of squash during the 1988-89 season, at 3.8 million bushels, was 11 percent above last year. The total of 13,650 acres harvested was slightly less than the previous year and continued a 4 year downward trend. While harvested acreage has been trending down, yields have been trending up, and at a faster pace. The 277 bushel average yield was 34 bushels higher than the prior record established a year earlier.

The season average price of \$9.50 per bushel was \$2.30 below that of 1987-88. The record production was not enough to offset the lower price; therefore, the total value of the crop, at just under \$36 million, was 10 percent less than a year earlier and was the lowest since the 1984-85 crop.

Florida produces acorn, butternut, yellow crookneck, yellow straightneck, white, and zucchini squash. Dade County, with around one-third of the harvested acreage, produces yellow crookneck exclusively. The Pompano area, in addition to being a major producing area, is also an important market for squash grown in other areas of the State. This is especially true when local supplies reach low levels during the winter months. The southwest area produces a continuous supply of most types. Central,

north, and west Florida provide a good volume of most types during the fall and spring seasons.

Squash is one of the few crops grown in Florida that is shipped every month of the year, although shipments during the summer are light and mostly confined to local markets. The 1988-89 season was underway by mid-September in the west central area. Early volume was reduced by excessive rain and flooding in this area. Growers, by the first of October, were picking in the southeast and Homestead areas followed shortly thereafter by the southwest. Marketings peaked during November, dipped a bit in December, then peaked once again in January.

A late February freeze did considerable damage to crops in most all areas except the west central area which had just started planting the spring crop. March shipments, as a percent of total crop, were down 50 percent from the most recent 5 year average for March.

Weather for the remainder of the crop year was generally favorable. Weather was a bit hot by mid-May and excessive rain in western and northern areas in early June helped end the season. All in all, most areas had a relatively good year in terms of yields.

RADISHES  
1988-89

Radishes planted by Florida growers totaled 28,200 acres during the 1988-89 crop year while harvested acreage amounted to 27,000 acres. This compares with 28,000 acres planted and 26,300 acres harvested during the 1987-88 season. Yield per acre averaged 235 cartons per acre compared with 192 cartons per acre averaged during the previous season. Production at 6,345,000 cartons was 26 percent above the 5,050,000 cartons produced during the 1987-88 season. The 1988-89 season marks the first year that production increased from the previous season since the 1964-65 season. The crop was valued at almost 20 million dollars, up over 1.3 million from the previous season's value. The average f.o.b. price was \$3.15 per

carton, down 55 cents from the 1987-88 season average price.

Seedlings for the 1988-89 crop were underway by early September in the Everglades and central areas. Light harvest began in the central areas and the Everglades during early October. Harvest was delayed by some limited frost damage during mid-to-late December, and again during late February and early March in central areas with some heaving noted. The Everglades was the main source of supplies for most of March with the central area harvest back to normal by April. Growers had completed harvest by late June.

STRAWBERRIES  
1988-89

Florida strawberry growers, for the third consecutive year, produced a record crop. Production totaled 11.5 million flats during the 1988-89 season, up 10 percent from the previous record crop of 10.4 million flats produced during the 1987-88 season. The record crop can be attributed to the new record high yield of 2,167 flats per acre realized by growers. This yield compares with the previous record yield of 2,083 flats per acre averaged during the 1987-88 season. Strawberry acreage harvested during the 1988-89 season at 5,300 acres was 300 acres higher than the previous season. Producers received a new record high average f.o.b. price of \$8.03 per flat for the season, up 94 cents from the previous season price of \$7.09 per flat, and 73 cents higher than the previous record high price of \$7.30 per flat averaged during the 1986-87 season. Value of the crop at \$92.2 million exceeded the previous record high value of \$73.9 million attained for last season's crop.

Transplanting started in the west central area during late September with plantings for the main crop starting in early October. Broward County growers got plantings underway during mid-October while Dade County

growers began transplantings during mid-November. Bradford County growers transplanted a small winter acreage during mid-November. Very light harvest got underway in the west central area during late November with wind from a tropical storm knocking some fruit off plants. Growers ran overhead sprinklers to limit frost damage during mid-to-late December. U-Pic harvest began around mid-December in the southeast and Dade County. Bradford County growers started picking in early February. Harvest of the main crop in west central areas started at the end of February. Spider mite infestations limited production in many fields, because a key pesticide normally used in their control was banned. Harvest was completed in all areas by early May.

Fifty-five percent of the 1988-89 strawberry crop was harvested during March, compared with 47 percent harvested in March 1988. A sharp drop in April sales was partly due to the previously mentioned spider mite infestations reducing yields. Only the May average price was below the comparable month's price for the previous season.

## TOMATOES 1988-89

The value of the 1988-89 Florida tomato crop for fresh market and processing set a new record high of \$657,288,000 for the fourth consecutive year. This value exceeded the previous record high value of \$535,337,000 attained during the 1987-88 season. The f.o.b. price received for fresh market tomatoes averaged a new record high of \$9.32 for a 25-pound carton, \$2.32 above the previous season average of \$7.00 per carton and \$1.54 above the previous record high of \$7.78 per carton averaged during the 1986-87 season.

Total production of 71.4 million 25-pound carton equivalents was 8 percent below the 1987-88 record high production of 77.4 million cartons. Tomatoes utilized for fresh production accounted for 99 percent of total production while processing tomatoes made up the remaining 1 percent. The southwest area accounted for 39 percent of total fresh production while 28 percent came from the Palmetto-Ruskin area. Dade County made up 16.5 percent of the total production. East Coast (formerly known as Ft. Pierce-Pompano) produced 11.5 percent. The remaining 5 percent of the tomato crop was produced in the western counties plus some scattered acreages in a few north central counties. A seven percent increase in the acreage harvested, from 56,800 acres the previous season to 60,700 acres in 1988-89, offset a 184 carton drop in yield, from 1,344 to 1,160 cartons per acre.

Average monthly prices received for fresh market tomatoes during the 1988-89 season held above \$7.00 for all months except December. Producers received the highest average monthly price of \$13.95 per carton in April, while the lowest monthly price of \$3.93 per carton was received in December.

Tomato transplanting began during August in all areas. Seedlings in Dade County also began in August. Tropical weather systems triggered abundant showers and delayed some planting over all south Florida tomato producing areas during mid-to-late August. A tropical storm, which was a remnant of Tropical Storm Florence, passed during mid-September and dropped copious amounts of precipitation over the Palmetto-Ruskin area which caused growers to replant a considerable amount of acreage, reduced fall yields due to the shedding of bottom leaves and blooms, and increased the incidence of disease. Dade County and East Coast growers received no significant damage from winds caused by Hurricane Gilbert that gusted up to 35 miles per hour during late September. Palmetto-Ruskin fall crop transplantings and replantings were finished by early October. Growers in the

western counties began harvest during late September and early October with scattered frost during mid-October causing virtually no damage. Palmetto-Ruskin growers started picking during mid-October while southwestern and East Coast fields were first picked during late month. Growers in the western counties virtually completed commercial fall crop picking by mid-November while Dade County producers started harvesting. Winds from Tropical Storm Keith caused scattered, mostly minor damage to tomatoes during late November with a limited amount of plants and stakes blown down. Frosts during late December caused some light leafburn in the southwest, but virtually no damage to Dade and East Coast crops, while a heavy frost in the Palmetto-Ruskin area brought the fall crop harvest to a halt.

Very limited rainfall during December, January, and most of February caused some irrigation wells to dry up when water tables became low, especially in southwestern localities. Palmetto-Ruskin growers began spring crop transplantings during early January while Dade County producers finished seedlings. Warm days and mild nights throughout January and most of February speeded fruit development in all areas. A late February freeze accompanied by gusty winds killed plants, especially in the Palmetto-Ruskin area, with producers resetting most lost acreage. The late February freeze also caused some heavy bloom loss and fruit droppage, especially in southwestern localities with some leaf and vine burn reported for Dade County and the East Coast.

Growers in the western counties began transplanting during early March. Producers welcomed the warm temperatures and rains that fell during early March. Cool temperatures during mid-March slowed some plant growth and fruit development. Temperatures, however, remained normal to above normal during the rest of March until the end of the season (June). Rainfall remained limited from mid-March through June.

Palmetto-Ruskin growers began spring crop harvest during early April while Dade County growers ended the season. Producers in western counties finished plantings around mid-April. East Coast and southwestern producers continued harvest until late May. Growers in western counties began picking during early June. Rain hampered the north Florida harvest and reduced yields during June. Palmetto-Ruskin harvest was reduced to picking vine-ripes and processing fruit at the end of June. Producers in the western counties marketed fruit through mid-July.

## WATERMELONS 1988-89

Watermelon acreage planted during the 1988-89 season totaled 58,000 acres--an increase of 1 percent from the 1987-88 season. Of the total acres planted, 50,000 acres were harvested. This was a 200 acre increase over the previous year's harvested acreage. The crop of 8.5 million cwt was 8 percent less than last season's production of 9.2 million cwt. The average yield for the State was 170 cwt per acre, down 8 percent from the previous year.

The average price received was \$5.30 per cwt, down from last season's \$6.79. Prices received by growers for melons were highest in the south and west central areas where the earliest melons are harvested. Total value of the crop was \$45.0 million. This was 28 percent below last year's value of \$62.6 million.

A small acreage of fall watermelons is grown in the south and scattered central areas. These melons are har-

vested in November and December, depending on weather conditions. This acreage and production is included in the spring crop. Some light planting of the spring crop was underway by late December in the southwest area, becoming very active in January. The crop made good progress until the freezing temperatures of February 24 and 25 caused light to moderate damage in the southwest, heavy damage in the west central, and killed all unprotected fields in the north and north central areas. Heavy replanting was done. This replanting set the expected harvest of the crop back. Harvest started in late March in the southwest. Harvest in the west central area started the last week of April. Harvest started in the southern part of the north/north central area by the end of May. In mid-June, heavy rains in the Panhandle flooded watermelon fields and hampered harvest for the rest of the season. Commercial harvest was essentially over by mid-July for Florida watermelons.



OTHER CROPS  
1988-89

Cantaloups are grown in Florida primarily in the spring and summer in the southwest and north central areas. Much of the production is sold through roadside stands and local markets. The peak harvest period is normally May and June. Harvest begins in the southwest and progresses northward seasonally. Some cantaloups also are grown during the fall months in the southwest and west central areas. Acreage continues at a relatively low level. This crop is not part of the regular program for vegetable and melon statistics. Researchers continue to work toward developing new varieties that will be better adapted to Florida's soils and climate. There appears to be some promise that acreage may expand in the future.

Cauliflower is grown in the Zellwood, Hillsborough-Manatee, and Everglades areas. Acreage increased from a year earlier reversing the downward trend of the past few years. Reduced yields, however, lowered total production. Supplies are available from late November through early May. At the present time, statistics are not available for publication. Shipment information is recorded by the Market News Service. In the 1988-89 season, there were 29.3 thousand cwt (117 thousand 25-pound cartons) shipped out of the State compared with 62.5 thousand cwt shipped the previous season.

Tropical vegetable production during the 1988-89 season was virtually unchanged from the previous year. By far the majority of the acreage is grown in Dade County. Commercial production began in the early 60's. Tropical vegetables is a colloquial expression applied to certain vegetables eaten primarily by those of Latin American and Caribbean origin. The most common name for each crop followed by the scientific name is listed below. Other common terms for various vegetables are shown in parentheses. The crops consist primarily of boniato-*Ipomea batata* (sweet potato); calabaza-*Cucurbita* (pumpkin); malanga-*Xanthosoma caracu* or *Colocasia esculenta* (dasheen, yautia); and cassava-*Manihot esculenta* (crantz, yucca, tapioca). The boniato, Calabaza, and Malanga constitute the bulk of the production. The Dade County Agricultural Extension Service reported 14,100 acres of tropical vegetables planted in the 1988 calendar year. Peak production of malanga occurs in February through April. Efforts are being made to provide more even supplies throughout the year. Available land continues to be a limiting factor for all agricultural production in Dade County. New varieties of calabaza are being brought in from Columbia, South America to select those that do

best in south Florida. Miami is an important point of consumption for the Florida production. Also, considerable amounts are consumed in the Tampa Bay area. The supplies shipped out of State are primarily for the New York City and Philadelphia areas.

Collard, turnip, mustard, and other greens are grown throughout the State and centered around large population areas and in the muck soils of the Everglades and Zellwood areas. A fair volume was available from January through April with the final shipments made in early May. Shipments totaled 33 thousand cwt during the 1988-89 season, down 43 percent from a year earlier.

Okra is grown in many areas of the State during the warm season of the year. However, Dade County produces okra for local use as well as for shipments to other States. Peak production takes place in May and June with a good supply in October and November.

Green onions and leeks are produced in the north central area. Supplies are marketed primarily for local use at roadside stands and markets. There are several large producers who ship to other States. Supplies of dry onions are limited. Most of the dry onions are produced in southern and west central areas of the State.

Parsley is available in both the curly and plain types. The bulk of the commercial volume shipped to other States is produced in the Everglades and Zellwood areas. Light supplies sold for local use are available from Sarasota, Lake Placid, and other areas.

Southern peas are grown primarily in the northwest, west central, and Everglades areas of Florida. Dade County also produces a considerable amount of southern peas. Light supplies are generally available from September through December. Heavy movement occurs in April and May, especially in northwest Florida. A high percentage of the crop is utilized for processing. Good supplies are sold through local markets for fresh use. Market News Service shipment statistics for out-of-State markets show 24 thousand cwt for fresh market during the 1988-89 season, up slightly from the previous year.

Watercress is available the year around. The major source of supply is the Fellsmere area. Most of the production is shipped to northern and eastern markets in the United States. A limited supply is available from local State farmers' markets, especially the Sanford market.

**Vegetables, melons, potatoes, and strawberries: Acreage, yield, production and value,  
Florida, crop years 1987-88 and 1988-89**

Crop	Planted acreage		Harvested acreage		Yield per acre	
	1987-88	1988-89	1987-88	1988-89	1987-88	1988-89
	Acres		Acres		Cwt	
<b>Vegetables:</b>						
Snap beans 1/	31,350	30,400	30,350	28,100	45	42
Cabbage	17,100	15,900	15,600	15,500	210	209
Carrots 1/	12,700	9,700	12,200	9,400	97	100
Celery	8,900	8,800	7,900	8,300	454	432
Sweet corn	59,100	58,700	55,300	51,000	97	89
Cucumbers	15,600	15,250	14,850	13,900	212	247
Eggplant	2,200	2,100	2,100	2,000	220	267
Escarole	4,900	4,500	4,700	4,250	137	138
Lettuce	12,600	12,100	11,700	11,300	203	193
Green Peppers	21,500	21,900	20,400	20,900	182	168
Radishes	28,000	28,200	26,300	27,000	29	35
Squash	14,700	15,200	14,000	13,650	102	116
Tomatoes 1/	57,000	62,500	56,800	60,700	340	294
Total	285,650	285,250	272,200	266,000	--	--
<b>Other vegetables 2/</b>	<b>45,410</b>	<b>44,695</b>	<b>41,600</b>	<b>40,850</b>	<b>116</b>	<b>103</b>
Watermelons	57,500	58,000	49,800	50,000	185	170
Potatoes	36,900	43,600	36,100	42,600	226	195
Strawberries	5,000	5,300	5,000	5,300	250	260
<b>Total, all crops</b>	<b>430,460</b>	<b>436,845</b>	<b>404,700</b>	<b>404,750</b>	<b>--</b>	<b>--</b>

	Production		Value per cwt		Total value	
	1987-88	1988-89	1987-88	1988-89	1987-88	1988-89
	1,000 Cwt		Dollars per cwt		1,000 Dollars	
<b>Vegetables:</b>						
Snap beans 1/	1,364	1,181	39.80	46.20	54,300	54,565
Cabbage	3,280	3,240	9.00	9.40	29,559	30,433
Carrots 1/	1,183	940	11.40	16.00	13,486	15,040
Celery	3,588	3,587	13.30	15.40	47,858	55,302
Sweet corn	5,381	4,536	13.30	17.30	71,551	78,382
Cucumbers	3,144	3,440	17.40	18.00	54,778	61,837
Eggplant	463	534	22.10	21.40	10,253	11,413
Escarole	643	586	19.60	16.40	12,619	9,607
Lettuce	2,380	2,180	25.10	19.10	59,768	41,558
Green peppers	3,705	3,517	25.10	31.30	93,044	110,181
Radishes	758	952	24.70	21.00	18,685	19,987
Squash	1,429	1,590	28.10	22.60	40,144	35,958
Tomatoes 1/	19,347	17,860	27.70	36.80	535,337	657,288
Total	46,665	44,143	--	--	1,041,382	1,181,551
<b>Other vegetables 2/</b>	<b>4,842</b>	<b>4,204</b>	<b>21.80</b>	<b>22.10</b>	<b>105,686</b>	<b>92,853</b>
Watermelons	9,213	8,500	6.80	5.30	62,556	45,050
Potatoes 3/	8,134	8,236	5.65	15.50	45,966	127,658
Strawberries	1,250	1,378	59.10	66.90	73,875	92,188
<b>Total, all crops</b>	<b>70,104</b>	<b>66,461</b>	<b>--</b>	<b>--</b>	<b>1,329,467</b>	<b>1,539,300</b>

1/ Fresh & processing. 2/ Other fresh and processing vegetables, cantaloups, and processing cucumbers. 3/ Production sold.

**Vegetables, melons, potatoes, and strawberries: Harvested acreage, Florida, crop years  
1974-75 through 1988-89 1/**

Crop year	Harvested acreage				
	Vegetables	Watermelons	Potatoes	Strawberries	Total
	Acres				
1974-75	286,350	43,600	27,500	1,200	358,650
1975-76	296,700	55,000	31,000	1,400	384,100
1976-77	283,350	51,000	30,100	1,500	365,950
1977-78	318,400	50,000	32,300	2,000	402,700
1978-79	324,950	43,000	28,000	2,400	398,350
1979-80	324,800	42,500	27,300	2,500	397,100
1980-81	315,500	49,000	29,900	3,200	397,600
1981-82	304,470	48,000	29,900	5,000	387,370
1982-83	318,190	49,000	31,300	5,400	403,890
1983-84	317,390	60,000	33,600	5,100	416,090
1984-85	320,780	54,000	35,100	5,300	415,180
1985-86	312,300	47,550	32,600	4,900	397,350
1986-87	309,625	46,100	35,700	4,900	396,325
1987-88	313,800	49,800	36,100	5,000	404,700
1988-89	306,850	50,000	42,600	5,300	404,750

**Vegetables, melons, potatoes, and strawberries: Value of production, Florida, crop  
years 1974-75 through 1988-89 1/**

Crop year	Value of production				
	Vegetables	Watermelons	Potatoes	Strawberries	Total
	1,000 dollars				
1974-75	417,866	35,168	24,813	8,375	486,222
1975-76	447,735	25,839	41,931	8,862	524,367
1976-77	482,974	26,507	41,670	8,960	560,111
1977-78	553,785	26,800	35,171	16,646	632,402
1978-79	669,297	32,250	30,435	22,157	754,139
1979-80	678,194	46,549	36,217	27,930	788,890
1980-81	709,148	52,714	73,001	27,888	862,751
1981-82	759,940	54,648	62,272	52,358	929,218
1982-83	926,317	58,212	56,011	52,531	1,093,071
1983-84	887,505	62,124	70,526	38,842	1,058,997
1984-85	830,987	53,336	74,687	61,268	1,020,278
1985-86	980,231	54,506	67,639	50,157	1,152,533
1986-87	1,107,614	69,774	114,420	67,062	1,358,870
1987-88	1,147,068	62,556	46,202	73,875	1,329,701
1988-89	1,274,404	45,050	129,043	92,188	1,540,685

1/ Vegetable crops include snap beans, cabbage, carrots, celery, sweet corn, cucumbers, eggplant, escarole, lettuce, green peppers, squash, tomatoes, radishes, spinach, other fresh and processing vegetables, and cantaloups.

**Snap beans: Acreage and yield, Florida, crop  
years 1974-75 through 1988-89 1/**

years 1974-75 through 1988-89										
Crop year	Planted			Harvested			Yield per acre			
	Total	Fresh	Proc	Total	Fresh	Proc	Fresh & proc	Fresh	Proc	
Acres				Bushels						
1974-75		36,500			35,300			120		
1975-76		38,900			37,500			119		
1976-77	51,500	39,600	11,900	40,000	29,500	10,500	127	125	133	
1977-78	54,000	40,500	13,500	51,000	39,000	12,000	109	101	133	
1978-79	60,800	45,700	15,100	54,100	40,600	13,500	117	102	163	
1979-80	56,900	48,900	8,000	54,300	47,000	7,300	94	89	129	
1980-81	50,800	49,100	1,700	42,600	41,100	1,500	86	85	133	
1981-82	52,600	50,400	2,200	48,300	46,300	2,000	83	82	100	
1982-83	49,350	48,700	650	47,000	46,400	600	90	90	100	
1983-84	48,900	46,200	2,700	46,500	44,000	2,500	97	96	100	
1984-85	49,600	48,200	1,400	46,900	45,700	1,200	87	87	100	
1985-86	39,800	39,500	300	38,170	37,900	270	107	106	133	
1986-87	35,350	35,100	250	34,250	34,000	250	127	127	100	
1987-88	31,350	30,400	950	30,350	29,400	950	150	150	134	
1988-89	30,400	28,200	2,200	28,100	25,900	2,200	140	138	167	

**Snap beans: Production and value, Florida, crop  
years 1974-75 through 1988-89 1/**

Crop year	Production		Value per bushel		Total value	
	Fresh	Proc	Fresh	Proc	Fresh	Proc
1,000 bushels		Dollars		1,000 dollars		
1974-75	4,243		6.14		26,038	
1975-76	4,453		5.74		25,560	
1976-77	3,680	1,400	6.29	2.76	23,136	3,864
1977-78	3,957	1,600	8.06	2.48	31,889	3,960
1978-79	4,140	2,196	7.58	2.22	31,386	4,875
1979-80	4,173	939	8.11	2.97	33,861	2,790
1980-81	3,473	200	10.39	3.45	36,089	690
1981-82	3,786	200	10.33	3.00	39,112	600
1982-83	4,154	60	10.60	3.00	44,041	180
1983-84	4,210	250	9.22	4.50	38,824	1,125
1984-85	3,960	120	8.99	4.50	35,592	540
1985-86	4,028	36	10.23	3.19	41,194	115
1986-87	4,321	25	11.46	2.96	49,536	74
1987-88	4,419	127	12.20	3.17	53,897	403
1988-89	3,568	367	14.85	4.33	52,977	1,588

1/ Data prior to crop years 1976-77 for the processing segment are not published separately in order to avoid disclosing individual operations but included in "other" vegetables.

**Snap beans:** Production sold, for fresh market monthly, Florida, crop  
years 1984-85 through 1988-89

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
1,000 bushels										
1984-85	73	607	800	520	73	323	1,067	497	--	3,960
1985-86	64	577	680	517	416	494	681	558	41	4,028
1986-87	80	570	538	484	439	745	863	543	59	4,321
1987-88	58	448	543	645	558	607	939	578	43	4,419
1988-89	79	512	468	499	557	407	515	495	36	3,568
Percent										
1984-85	1.9	15.3	20.2	13.1	1.8	8.2	26.9	12.6	--	100.0
1985-86	1.6	14.3	16.9	12.8	10.3	12.3	16.9	13.9	1.0	100.0
1986-87	1.8	13.2	12.4	11.2	10.2	17.2	20.0	12.6	1.4	100.0
1987-88	1.3	10.1	12.3	14.6	12.6	13.7	21.3	13.1	1.0	100.0
1988-89	2.2	14.4	13.1	14.0	15.6	11.4	14.4	13.9	1.0	100.0

**Snap beans:** Average value per bushel for fresh market sales, monthly,  
Florida, crop years 1984-85 through 1988-89

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Average
Dollars										
1984-85	5.75	12.10	7.90	11.55	14.15	15.40	6.40	5.55	--	8.99
1985-86	10.95	10.20	7.70	11.55	10.20	10.05	10.65	11.60	11.40	10.23
1986-87	13.60	8.00	8.50	12.20	14.80	9.55	11.80	16.50	11.20	11.46
1987-88	18.40	13.60	13.40	11.40	10.80	14.80	10.00	12.60	10.00	12.20
1988-89	11.10	10.40	13.90	13.00	15.20	17.60	18.10	16.70	15.80	14.85

**Snap beans:** Acreage and production for fresh market by areas,  
Florida, 1988-89 crop year

Areas	Acreage		Yield per acre	Production
	Planted	Harvested		
	Acres		Bushels	1,000 bushels
West	500	500	184	92
North Central 1/				
North	3,300	3,150	219	690
West Central	1,800	1,700	140	238
East Central	--	--	--	--
Southwest	--	--	--	--
Everglades 2/				
Southeast	22,600	20,550	124	2,548
State	28,200	25,900	138	3,568

1/ Included with north. 2/ Included with southeast.

**Snap beans:** Acreage harvested for fresh market by selected counties, Florida,  
crop years 1983-84 through 1988-89

Counties	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
	Acres					
Alachua	1,900	2,000	1,800	1,800	2,000	1,500
Broward	2,800	3,200	1,250	1,000	500	300
Dade (bush)	18,000	18,800	20,000	18,500	18,000	16,500
Dade (pole)	3,100	3,000	3,000	2,450	2,200	2,000
Gadsden	500	550	200	250	200	150
Hillsborough	1,400	1,600	1,800	1,500	1,300	1,100
Palm Beach (East)	13,000	13,700	6,800	5,500	3,150	1,650
Palm Beach (West) 1/						
Other counties	3,300	2,850	3,050	3,000	2,050	2,700
State	44,000	45,700	37,900	34,000	29,400	25,900

1/ Included with other counties.

**Cabbage: Acreage, production, and value, Florida, crop  
years 1974-75 through 1988-89**

Crop year	Acreage		Yield per acre	Production	Value per crate	Total value
	Planted	Harvested				
	Acres		Crates	1,000 crates	Dollars	1,000 dollars
1974-75	17,400	16,900	564	9,528	2.74	26,115
1975-76	18,200	17,200	512	8,798	2.19	19,262
1976-77	17,100	16,300	480	7,828	6.16	48,225
1977-78	17,700	16,500	418	6,904	4.33	29,873
1978-79	18,300	17,800	501	8,912	5.82	51,907
1979-80	18,600	15,800	481	7,600	2.88	21,866
1980-81	17,600	15,800	487	7,696	3.52	27,115
1981-82	16,500	14,200	436	6,191	5.43	33,611
1982-83	16,300	14,700	464	6,824	3.32	22,687
1983-84	19,000	11,000	449	4,937	8.25	40,736
1984-85	19,600	16,650	491	8,174	6.21	50,775
1985-86	18,850	14,400	409	5,891	4.53	26,714
1986-87	16,600	13,300	427	5,677	4.62	26,202
1987-88	17,100	15,600	421	6,560	4.51	29,559
1988-89	15,900	15,500	418	6,480	4.70	30,433

**Cabbage: Production sold, monthly, Florida, crop  
years 1984-85 through 1988-89**

Crop year	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
	1,000 crates								
1984-85	33	662	1,569	1,120	1,349	2,019	1,349	73	8,174
1985-86	35	513	760	872	1,072	1,661	943	35	5,891
1986-87 <sup>1/</sup>	37	600	741	915	1,180	1,284	838	82	5,677
1987-88	40	485	1,000	1,078	1,591	1,404	900	62	6,560
1988-89	39	584	1,027	1,188	1,667	1,283	652	40	6,480
	Percent								
1984-85	.4	8.1	19.2	13.7	16.5	24.7	16.5	.9	100.0
1985-86	.6	8.7	12.9	14.8	18.2	28.2	16.0	.6	100.0
1986-87 <sup>1/</sup>	.7	10.6	13.0	16.1	20.8	22.6	14.8	1.4	100.0
1987-88	.6	7.4	15.3	16.4	24.3	21.4	13.7	.9	100.0
1988-89	.6	9.0	15.9	18.3	25.7	19.8	10.1	.6	100.0

<sup>1/</sup> October included with November.

**Cabbage: Average value per crate for fresh market sales, monthly,  
Florida, crop years 1984-85 through 1988-89**

Crop year	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Average
Dollars									
1984-85	5.90	5.75	6.50	7.35	7.15	5.25	5.00	4.70	6.21
1985-86	4.75	6.75	6.80	4.10	3.80	3.45	4.60	4.40	4.53
1986-87 <sup>1/</sup>	5.56	4.60	5.05	3.75	4.10	4.65	5.60	6.65	4.62
1987-88	4.05	4.00	4.70	4.40	3.55	5.40	4.95	4.90	4.51
1988-89	4.50	4.60	3.90	4.25	4.50	5.20	6.30	6.30	4.70

<sup>1/</sup> October included with November.

**Cabbage: Acreage and production by areas,  
Florida, 1988-89 crop year**

Areas	Acreage		Yield per acre	Production
	Planted	Harvested		
	Acres	Crates		1,000 crates
Hastings	4,400	4,300	430	1,849
Other North & West	300	300	370	111
North Central	2,100	2,000	440	880
East & West Central	6,100	6,000	390	2,335
South	3,000	2,900	450	1,305
State	15,900	15,500	418	6,480

**Cabbage: Acreage harvested by selected counties, Florida,  
crop years 1983-84 through 1988-89**

Counties	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
Acres						
Flagler	1,300	2,100	2,500	3,500	3,300	2,500
Hillsborough	200	300	350	400	500	800
Lake & Orange	800	1,100	800	800	1,000	600
Manatee	300	450	650	1,100	1,400	3,400
Putnam	1,800	2,400	1,800	1,000	1,000	800
Seminole	1,000	1,600	850	700	600	700
St. Johns	3,000	3,000	2,000	800	1,000	1,000
Volusia	500	800	500	400	500	400
Other counties	2,100	4,900	4,950	4,600	6,300	5,300
State	11,000	16,650	14,400	13,300	15,600	15,500



**Carrots: Acreage, production and value, Florida,  
crop years 1981-82 through 1988-89**

Crop	Acreage		Yield	Production	Value	Total value
year	Planted	Harvested	per acre		per cwt	
	Acres		Cwt	1,000 cwt	Dollars	1,000 dollars
1981-82	10,500	9,400	98	921	14.30	13,170
1982-83	10,600	10,000	110	1,100	10.50	11,550
1983-84	12,000	10,600	69	731	14.60	10,673
1984-85	12,500	11,500	92	1,058	10.30	10,897
1985-86	13,000	12,300	69	849	13.00	11,037
1986-87	12,600	12,100	88	1,065	10.80	11,502
1987-88	12,700	12,200	97	1,183	11.40	13,486
1988-89	9,700	9,400	100	940	16.00	15,040

**Carrots: Production sold, monthly, Florida,  
crop years 1984-85 through 1988-89**

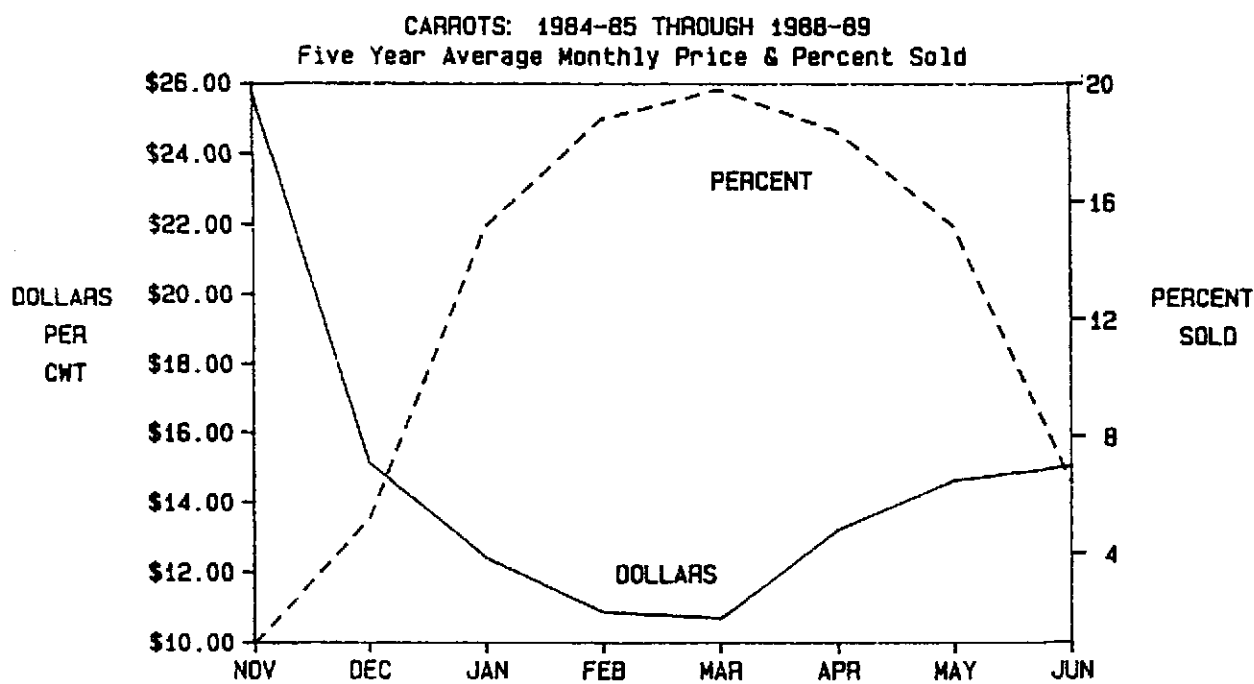
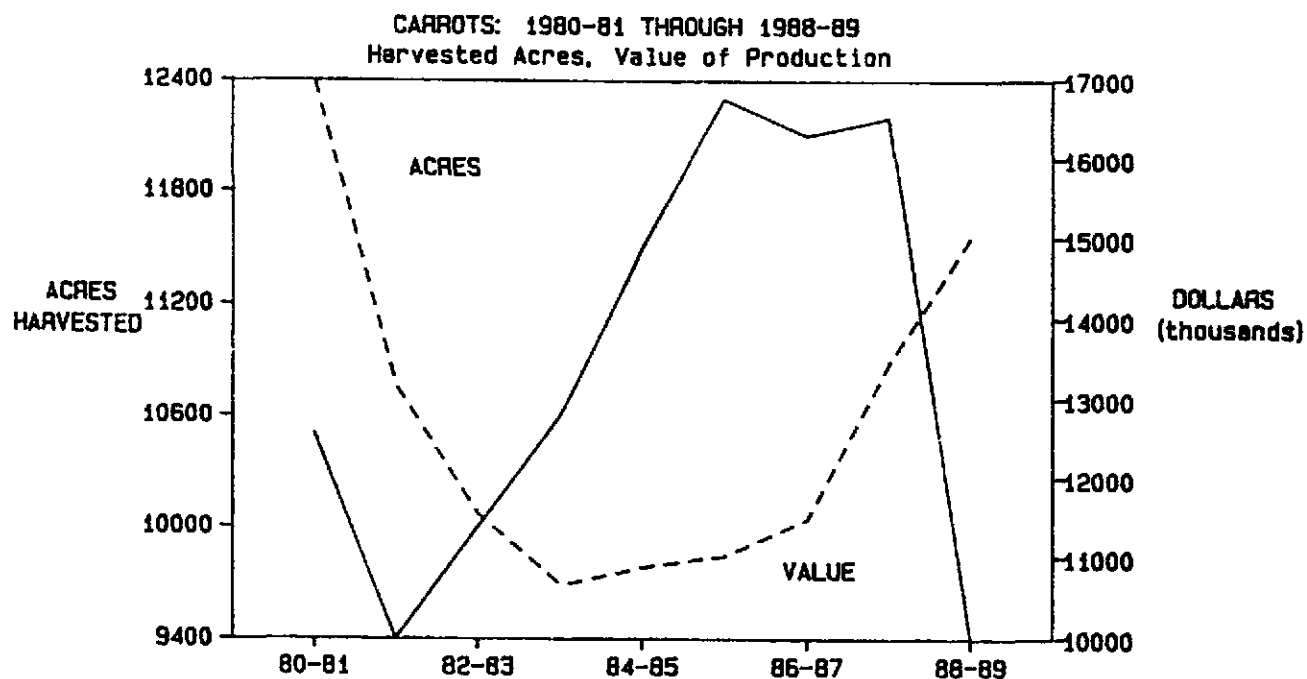
Crop	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Season total
year									
	1,000 cwt								
1984-85	11	32	211	233	159	201	169	42	1,058
1985-86	8	34	85	102	153	187	187	93	849
1986-87	11	32	160	224	255	181	138	64	1,065
1987-88	12	59	166	201	260	236	154	95	1,183
1988-89	9	103	160	207	188	132	113	28	940
	Percent								
1984-85	1.0	3.0	20.0	22.0	15.0	19.0	16.0	4.0	100.0
1985-86	1.0	4.0	10.0	12.0	18.0	22.0	22.0	11.0	100.0
1986-87	1.0	3.0	15.0	21.0	24.0	17.0	13.0	6.0	100.0
1987-88	1.0	5.0	14.0	17.0	22.0	20.0	13.0	8.0	100.0
1988-89	1.0	11.0	17.0	22.0	20.0	14.0	12.0	3.0	100.0

**Carrots: Average value per hundredweight for fresh market sales, monthly,  
Florida, crop years 1984-85 through 1988-89**

Crop	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Season total
year									
	Dollars								
1984-85	9.70	10.30	9.90	11.40	10.10	10.40	9.10	11.60	10.30
1985-86	14.70	23.60	17.10	11.20	11.40	12.90	12.00	12.20	13.00
1986-87	40.30	16.10	13.30	9.00	8.70	10.10	11.30	13.20	10.80
1987-88	42.90	12.50	10.30	11.30	9.00	11.50	14.50	10.20	11.40
1988-89	21.10	13.20	11.40	11.50	14.30	21.30	26.40	28.10	16.00

**Carrots: Acreage harvested by areas, Florida,  
crop year 1983-84 through 1988-89**

Areas	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
Central	9,200	10,100	9,200	9,000	8,700	7,900
Everglades	1,400	1,400	3,100	3,100	3,500	1,500
State	10,600	11,500	12,300	12,100	12,200	9,400



**Celery:** Acreage, production, and value, Florida, crop  
years 1974-75 through 1988-89

Crop year	Acreage		Yield per acre	Production	Value per crate	Total value
	Planted	Harvested				
	Acres		Crates	1,000 crates	Dollars	1,000 dollars
1974-75	11,500	10,600	655	6,940	3.73	25,877
1975-76	10,400	9,700	687	6,665	6.14	40,930
1976-77	10,700	10,100	578	5,833	6.70	39,082
1977-78	11,300	10,900	588	6,410	7.36	47,178
1978-79	12,300	11,700	695	8,135	6.78	55,142
1979-80	12,700	12,200	673	8,210	5.70	46,774
1980-81	11,700	10,400	605	6,291	7.09	44,613
1981-82	10,100	9,500	537	5,097	7.58	38,639
1982-83	9,700	9,400	666	6,257	8.77	54,880
1983-84	9,500	9,200	672	6,180	10.44	64,546
1984-85	9,300	8,600	665	5,720	6.38	36,515
1985-86	9,400	8,500	695	5,910	7.36	43,519
1986-87	9,100	8,500	705	5,993	7.09	42,494
1987-88	8,900	7,900	757	5,980	8.00	47,858
1988-89	8,800	8,300	716	5,939	9.25	54,915

**Celery:** Production sold, monthly, Florida,  
crop years 1984-85 through 1988-89

Crop year	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
	1,000 crates									
1984-85	445	695	733	642	917	1,007	1,098	183	--	5,720
1985-86	293	727	706	672	912	1,031	1,098	471	--	5,910
1986-87	268	612	651	853	937	959	1,157	518	38	5,993
1987-88	226	682	743	818	949	1,013	1,099	450	--	5,980
1988-89	212	925	840	765	842	941	1,186	228	--	5,939
	Percent									
1984-85	7.8	12.2	12.8	11.2	16.0	17.6	19.2	3.2	--	100.0
1985-86	5.0	12.3	11.9	11.4	15.4	17.4	18.6	8.0	--	100.0
1986-87	4.5	10.2	10.9	14.2	15.7	16.0	19.3	8.6	.6	100.0
1987-88	3.8	11.4	12.4	13.7	15.9	16.9	18.4	7.5	--	100.0
1988-89	3.6	15.6	14.1	12.9	14.2	15.8	20.0	3.8	--	100.0

**Celery:** Average value per crate for fresh market sales, monthly,  
Florida, crop years 1984-85 through 1988-89

Crop year	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Average
Dollars										
1984-85	7.70	5.75	5.40	5.00	4.90	6.20	8.75	8.20	--	6.38
1985-86	9.30	6.00	7.02	5.64	5.82	8.94	8.76	7.50	--	7.36
1986-87	9.48	5.46	8.52	7.26	7.20	6.78	6.72	6.90	9.06	7.09
1987-88	6.30	7.32	11.16	8.58	4.95	7.74	9.30	7.50	--	8.00
1988-89	9.36	7.08	7.62	9.48	6.54	9.66	12.84	12.78	--	9.25

**Celery:** Acreage and production by areas,  
Florida, 1988-89 crop year

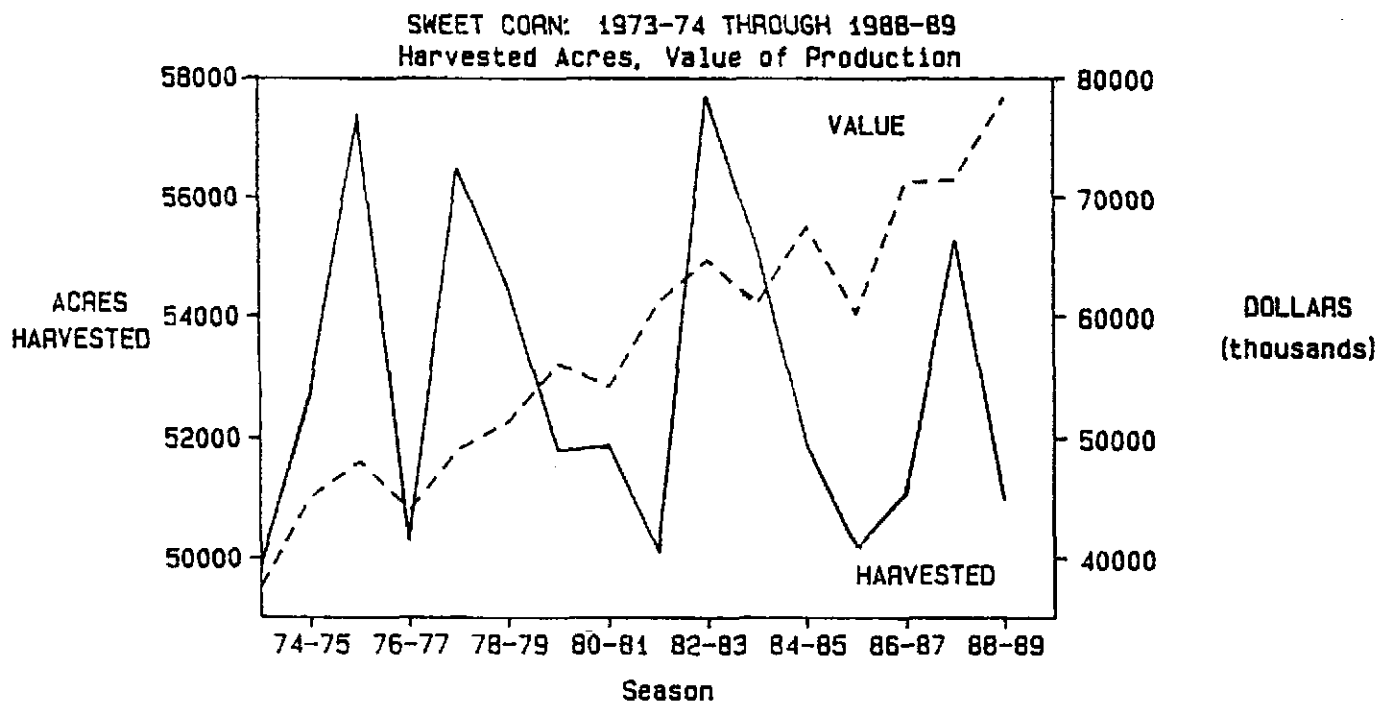
Areas	Acreage		Yield per acre	Production
	Planted	Harvested		
	Acres		Crates	1,000 crates
Central	1,650	1,500	682	1,023
Everglades	7,150	6,800	723	4,916
State	8,800	8,300	716	5,939

**Celery:** Acreage harvested by areas, Florida,  
crop years 1983-84 through 1988-89

Areas	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
Acres						
Central	1,700	1,700	1,700	1,550	1,550	1,500
Everglades	7,500	6,900	6,800	6,950	6,350	6,800
State	9,200	8,600	8,500	8,500	7,900	8,300

**Sweet Corn: Acreage, production, and value, Florida,  
crop years 1974-75 through 1988-89**

Crop year	Acreage		Yield per acre	Production	Value per crate	Total value
	Planted	Harvested				
	Acres		Crates	1,000 crates	Dollars	1,000 dollars
1974-75	55,200	52,700	227	11,988	3.77	45,141
1975-76	60,400	57,400	231	13,243	3.64	48,182
1976-77	63,300	50,300	238	11,990	3.68	44,070
1977-78	64,000	56,500	224	12,674	3.89	49,238
1978-79	58,400	54,500	222	12,112	4.25	51,423
1979-80	57,200	51,800	215	11,157	5.03	56,138
1980-81	57,800	51,900	217	11,259	4.82	54,246
1981-82	55,400	50,100	215	10,764	5.68	61,167
1982-83	62,500	57,700	196	11,281	5.74	64,745
1983-84	59,900	55,200	198	10,936	5.58	61,016
1984-85	61,500	51,900	215	11,152	6.06	67,581
1985-86	59,500	50,200	211	10,598	5.69	60,270
1986-87	54,900	51,100	224	11,466	6.05	69,350
1987-88	59,100	55,300	232	12,812	5.58	71,551
1988-89	58,700	51,000	212	10,799	7.26	78,382



**Sweet Corn: Production sold, monthly, Florida,  
crop years 1984-85 through 1988-89**

Crop year	Oct 1/	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
1,000 crates											
1984-85	770	1,115	446	357	2/	2/	1,327	4,494	2,465	178	11,152
1985-86	597	792	709	337	165	248	849	3,751	2,995	155	10,598
1986-87	449	894	652	343	247	450	1,689	3,560	2,931	251	11,466
1987-88	445	808	419	337	274	646	1,479	4,858	3,289	257	12,812
1988-89	262	433	429	244	311	405	638	4,996	2,861	220	10,799
Percent											
1984-85	6.9	10.0	4.0	3.2	2/	2/	11.9	40.3	22.1	1.6	100.0
1985-86	5.6	7.5	6.7	3.2	1.6	2.3	8.0	35.4	28.2	1.5	100.0
1986-87	3.9	7.8	5.7	3.0	2.2	3.9	14.7	31.0	25.6	2.2	100.0
1987-88	3.5	6.3	3.3	2.6	2.1	5.0	11.6	37.9	25.7	2.0	100.0
1988-89	2.4	4.0	4.0	2.3	2.9	3.8	5.9	46.2	26.5	2.0	100.0

1/ September included with October, 2/ Sales under .1 percent of total sales for season.

**Sweet Corn: Average value per crate for fresh market sales, monthly,  
Florida, crop years 1984-85 through 1988-89**

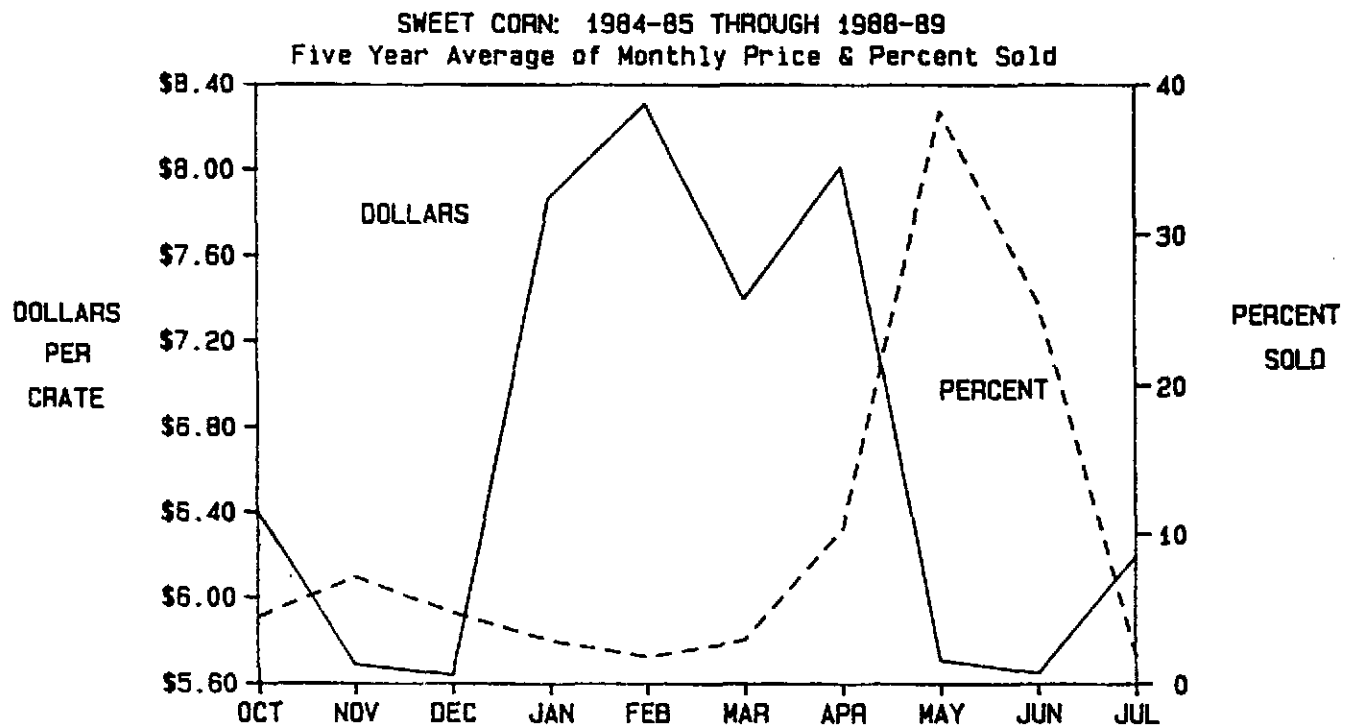
Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Average
Dollars											
1984-85	4.85	4.75	5.85	6.45	--	--	6.15	7.05	5.05	6.95	6.06
1985-86	4.75	4.49	4.41	9.24	11.21	10.25	8.19	5.46	5.04	4.49	5.69
1986-87	3.06	5.67	5.17	6.59	11.68	8.02	6.72	5.59	5.54	4.24	6.05
1987-88	5.12	4.03	6.55	6.43	10.29	7.48	8.02	4.24	5.71	8.40	5.58
1988-89	9.20	9.53	6.22	10.63	8.36	11.26	11.00	6.22	6.93	6.93	7.26

**Sweet Corn: Acreage and production by areas,  
Florida, 1988-89 crop year**

Areas	Acreage		Yield per acre		Production
	Planted	Harvested			
	Acres		Crates		1,000 crates
West & North	2,450	2,300	336		773
Central	11,300	10,500	300		3,150
Everglades	32,200	27,900	180		5,022
Southeast & Southwest	12,750	10,300	180		1,854
State	58,700	51,000	212		10,799

**Sweet Corn:** Acreage harvested by areas, Florida,  
crop years 1983-84 through 1988-89

Areas	: 1983-84	: 1984-85	: 1985-86	: 1986-87	: 1987-88	: 1988-89
Acres						
West & North	1,400	1,350	1,200	1,400	2,300	2,300
Central	14,400	15,050	15,850	14,650	14,500	10,500
Everglades	26,700	25,600	21,500	20,400	25,000	27,900
Southeast & Southwest	12,700	9,900	11,650	14,650	13,500	10,300
State	55,200	51,900	50,200	51,100	55,300	51,000



**Cucumbers: Acreage and yield, Florida, crop  
years 1974-75 through 1988-89 1/**

Crop year	Planted			Harvested			Yield per acre		
	Total	Fresh	Proc	Total	Fresh	Proc	Fresh & Proc	Fresh	Proc
Acres						Bushels			
1974-75		15,000			14,600			241	
1975-76		16,000			15,400			246	
1976-77	22,200	16,100	6,100	20,700	15,000	5,700	203	221	155
1977-78	23,100	16,500	6,600	22,000	15,800	6,200	220	246	155
1978-79	23,300	16,600	6,700	22,000	15,700	6,300	238	268	164
1979-80	23,100	15,400	7,700	21,700	14,500	7,200	235	280	145
1980-81	21,200	15,800	5,400	19,900	14,900	5,000	241	273	145
1981-82		16,100			15,300			308	
1982-83		15,900			15,000			316	
1983-84	2,100	16,000	5,100	19,800	15,100	4,700	273	307	164
1984-85	22,000	16,800	5,200	20,900	16,100	4,800	293	326	182
1985-86	22,600	17,900	4,700	21,300	16,900	4,400	287	310	200
1986-87	21,200	17,200	4,000	20,000	16,100	3,900	304	324	218
1987-88	21,600	15,600	6,000	20,850	14,850	6,000	337	385	218
1988-89	17,950	15,250	2,700	16,600	13,900	2,700	408	450	193

**Cucumbers: Production and value, Florida, crop  
years 1974-75 through 1988-89 1/**

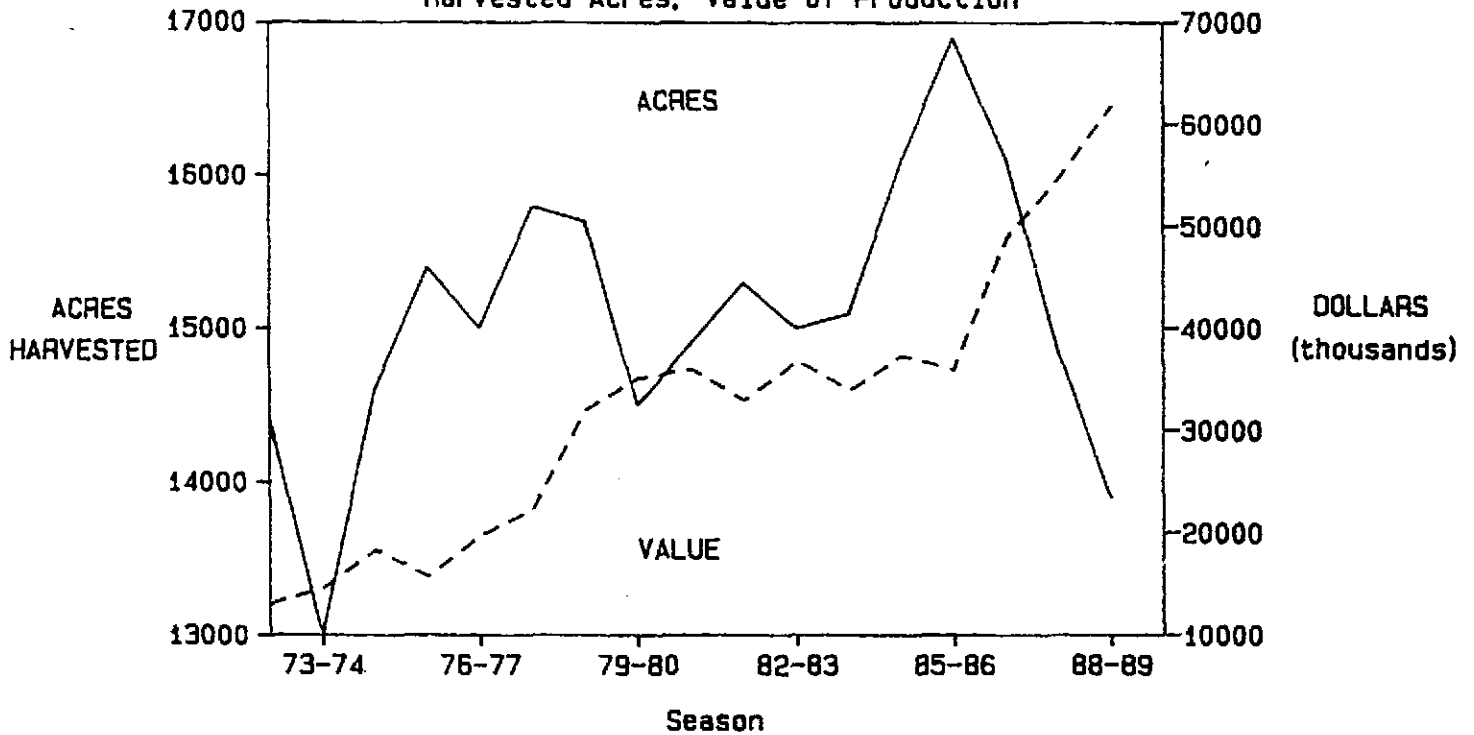
Crop year	Production		Value per bushel		Total value	
	Fresh	Proc	Fresh	Proc	Fresh	Proc
1,000 bushels		Dollars		1,000 dollars		
1974-75	3,513		5.24		18,404	
1975-76	3,791		4.17		15,806	
1976-77	3,318	882	5.95	4.77	19,726	4,210
1977-78	3,884	960	5.77	5.03	22,398	4,831
1978-79	4,209	1,031	7.61	5.42	32,050	5,585
1979-80	4,056	1,047	8.67	10.01	35,168	10,483
1980-81	4,072	727	8.85	8.09	36,054	5,880
1981-82	4,707		7.00		32,970	
1982-83	4,742		7.77		36,851	
1983-84	4,635	769	7.33	8.28	33,971	6,366
1984-85	5,242	873	7.13	7.56	37,353	6,600
1985-86	5,239	880	6.86	7.65	35,920	6,728
1986-87	5,224	851	9.37	8.69	48,974	7,394
1987-88	5,717	1,309	9.58	8.25	54,778	10,800
1988-89	6,255	521	9.89	10.02	61,837	5,223

1/ Data prior to 1976-77 and for crop years 1981-82 and 1982-83 for the processing segment are not published separately but is included in "other" vegetables.



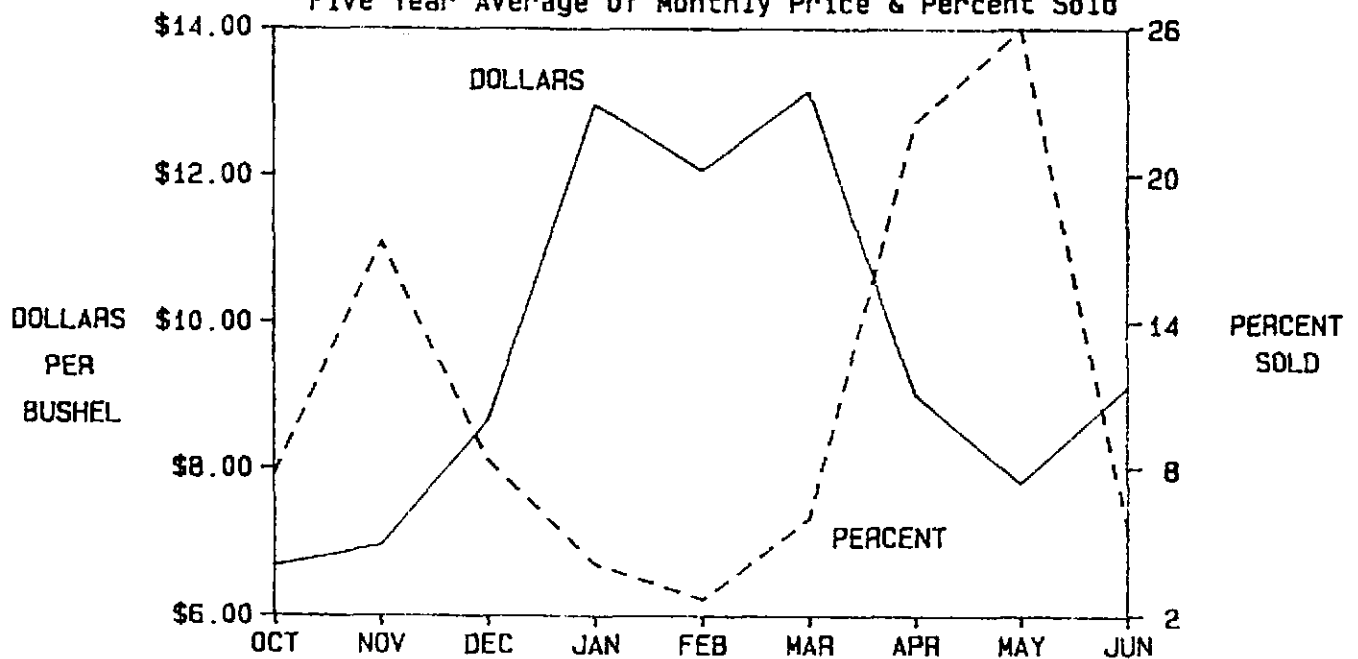
# FRESH MARKET CUCUMBERS: 1973-74 THROUGH 1988-89

Harvested Acres, Value of Production



## FRESH MARKET CUCUMBERS: 1984-85 THROUGH 1988-89

Five Year Average of Monthly Price & Percent Sold



**Cucumbers:** Production sold, for fresh market, monthly, Florida,  
crop years 1984-85 through 1988-89

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
1,000 bushels										
1984-85	436	813	455	198	80	260	1,533	1,369	98	5,242
1985-86	320	964	526	250	151	258	1,247	1,289	1/ 234	5,239
1986-87	432	989	460	157	133	401	921	1,306	1/ 425	5,224
1987-88	387	851	420	266	177	367	1,277	1,490	482	5,717
1988-89	593	1,180	431	249	232	377	1,129	1,759	305	6,255
Percent										
1984-85	8.3	15.5	8.7	3.8	1.5	5.0	29.2	26.1	1.9	100.0
1985-86	6.1	18.4	10.0	4.8	2.9	4.9	23.8	24.6	1/ 4.5	100.0
1986-87	8.3	18.9	8.8	3.0	2.5	7.7	17.6	25.0	1/ 8.2	100.0
1987-88	6.8	14.9	7.3	4.7	3.1	6.4	22.3	26.1	8.4	100.0
1988-89	9.5	18.9	6.9	4.0	3.7	6.0	18.0	28.1	4.9	100.0

1/ July included with June.

**Cucumbers:** Average value per bushel for fresh market sales, monthly,  
Florida, crop years 1984-85 through 1988-89

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Average
Dollars											
1984-85	4.45	8.15	9.45	8.95	10.10	13.30	6.45	5.80	6.35	--	7.13
1985-86	6.00	8.40	8.50	9.90	9.65	9.90	5.90	4.90	5.50	5.50	6.86
1986-87	10.30	4.95	7.20	18.50	15.80	9.80	9.40	10.90	12.50	5.85	9.37
1987-88	6.90	7.85	8.15	9.00	8.90	17.30	11.20	7.85	11.80	--	9.58
1988-89	5.80	5.50	10.00	18.50	15.90	15.50	12.10	9.60	9.50	--	9.89

**Cucumbers:** Acreage and production for fresh market by areas,  
Florida, 1988-89 crop year

Areas	Acreage		Yield per acre	Production
	Planted	Harvested		
	Acres		BusheIs	1,000 bushels
West 1/				
North	1,250	1,200	312	374
North Central	650	600	378	227
East Central 2/				
West Central	4,900	4,500	358	1,611
Southwest	4,600	4,400	622	2,737
Everglades 3/				
Southeast	3,850	3,200	408	1,306
State	15,250	13,900	450	6,255

1/ Included in North. 2/ Included in West Central. 3/ Included in Southeast.

**Cucumbers:** Acreage harvested for fresh market by selected counties,  
Florida, crop years 1983-84 through 1988-89

Counties	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
	Acres					
Alachua	1,150	1,050	900	850	800	800
Collier	1,900	1,600	2,100	1,700	1,350	1,350
Dade	1/	1/	200	200	400	550
Desoto	800	700	800	700	500	350
Hardee	2,800	2,300	2,400	2,200	1,750	1,600
Hendry	1,500	1,200	1,600	1,800	1,450	1,600
Hillsborough	350	300	350	300	350	1,100
Lee	1,600	2,000	2,000	1,800	1,650	1,450
Manatee	650	550	850	1,000	1,100	1,300
Palm Beach (East)	1,300	2,400	2,700	3,500	3,800	2,550
Seminole	200	150	100	150	300	200
Sumter	300	300	200	150	300	250
Other counties	2,550	3,550	2,700	1,750	1,100	800
State	15,100	16,100	16,900	16,100	14,850	13,900

1/ Included in other counties.

**Eggplant: Acreage, production, and value, Florida,  
crop years 1974-75 through 1988-89**

Crop year	Acreage		Yield per acre	Production	Value per bushel	Total value
	Planted	Harvested				
	Acres		Bushels	1,000 bushels	Dollars	1,000 dollars
1974-75	2,200	2,150	692	1,488	3.71	5,521
1975-76	2,400	2,300	688	1,582	3.06	4,841
1976-77	2,250	1,950	701	1,367	3.90	5,332
1977-78	2,400	2,250	660	1,485	3.80	5,636
1978-79	3,100	2,800	585	1,639	4.14	6,784
1979-80	3,100	2,800	600	1,679	4.36	7,328
1980-81	3,100	2,800	592	1,658	5.67	9,394
1981-82	2,640	2,530	657	1,661	5.76	9,568
1982-83	2,590	2,500	666	1,666	5.06	8,429
1983-84	2,300	2,100	710	1,491	5.84	8,713
1984-85	2,680	2,500	658	1,646	4.30	7,075
1985-86	2,500	2,350	675	1,586	5.73	9,093
1986-87	2,400	2,300	689	1,585	6.08	9,634
1987-88	2,200	2,100	668	1,403	7.31	10,253
1988-89	2,100	2,000	810	1,619	7.05	11,413

**Eggplant: Production sold, monthly, Florida,  
crop years 1984-85 through 1988-89**

Crop year	Oct 1/	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
1,000 bushels											
1984-85	130	243	221	179	43	21	285	315	179	30	1,646
1985-86	135	226	164	200	110	85	192	278	178	18	1,586
1986-87	137	238	194	187	147	90	197	223	147	25	1,585
1987-88	139	184	150	175	92	85	118	221	191	48	1,403
1988-89	104	206	161	191	148	170	184	272	173	10	1,619
Percent											
1984-85	7.9	14.8	13.4	10.9	2.6	1.3	17.3	19.1	10.9	1.8	100.0
1985-86	8.5	14.3	10.3	12.7	6.9	5.4	12.1	17.5	11.2	1.1	100.0
1986-87	8.6	15.0	12.2	11.8	9.3	5.7	12.4	14.1	9.3	1.6	100.0
1987-88	9.9	13.1	10.7	12.5	6.6	6.1	8.4	15.7	13.6	3.4	100.0
1988-89	6.5	12.7	9.9	11.8	9.1	10.5	11.4	16.8	10.7	0.6	100.0

1/ September included with October.

**Eggplant:** Average value per bushel for fresh market sales, monthly,  
Florida, crop years 1984-85 through 1988-89

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Average
Dollars											
1984-85	4.70	4.40	2.65	5.75	5.30	10.55	4.85	3.75	3.70	3.65	4.30
1985-86	5.35	7.20	4.25	4.15	4.85	9.40	5.45	6.30	5.55	5.45	5.73
1986-87	5.50	4.40	3.30	4.30	5.70	10.30	6.50	8.10	9.00	8.50	6.08
1987-88	6.05	7.60	4.95	6.25	10.40	14.30	10.40	6.45	6.00	4.50	7.31
1988-89	8.90	8.05	6.20	5.95	7.20	6.45	7.05	7.20	7.10	4.90	7.05

**Eggplant:** Acreage and production by areas,  
Florida, 1988-89 crop year

Areas	Acreage		Yield per acre	Production
	Planted	Harvested		
	Acres		Bushels	1,000 bushels
West 1/				
North	350	300	600	180
North Central	300	300	750	225
West Central	200	200	670	134
East Central	—	—	—	—
Southwest	250	250	690	173
Everglades	—	—	—	—
Southeast	1,000	950	955	907
State	2,100	2,000	810	1,619

1/ West included with North.

**Eggplant:** Acreage harvested by selected counties, Florida,  
crop years 1983-84 through 1988-89

Counties	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
Acres						
Alachua	130	200	200	180	200	200
Broward	230	200	250	200	100	100
Palm Beach (East)	850	890	800	750	850	800
Other counties	890	1,210	1,100	1,170	950	900
State	2,100	2,500	2,350	2,300	2,100	2,000

**Escarole: Acreage, production, and value, Florida,  
crop years 1974-75 through 1988-89**

Crop year	Acreage		Yield per acre	Production	Value per crate	Total value
	Planted	Harvested				
	Acres		Crates	1,000 crates	Dollars	1,000 dollars
1974-75	7,000	5,700	584	3,328	2.61	8,688
1975-76	6,700	5,800	532	3,088	3.19	9,860
1976-77	6,900	6,000	513	3,080	4.07	12,521
1977-78	6,600	6,100	535	3,264	4.63	15,124
1978-79	7,100	6,500	515	3,348	4.05	13,547
1979-80	7,500	6,300	481	3,028	3.72	11,263
1980-81	7,500	6,200	470	2,912	3.91	11,376
1981-82	5,900	5,300	512	2,712	6.65	18,024
1982-83	6,200	5,600	519	2,908	5.17	15,039
1983-84	6,250	5,700	505	2,876	4.92	14,136
1984-85	6,300	5,700	500	2,852	4.83	13,786
1985-86	6,100	5,500	480	2,640	5.42	14,296
1986-87	5,500	5,100	479	2,442	4.96	12,123
1987-88	4,900	4,700	547	2,573	4.90	12,619
1988-89	4,500	4,250	551	2,343	4.10	9,607

**Escarole: Production sold, monthly, Florida,  
crop years 1984-85 through 1988-89**

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
	1,000 crates								
1984-85	24	280	416	660	364	428	404	276	2,852
1985-86	22	266	402	464	319	456	428	283	2,640
1986-87	16	265	337	386	363	417	379	279	2,442
1987-88	14	263	398	514	409	394	365	216	2,573
1988-89	30	239	358	415	382	325	415	179	2,343
	Percent								
1984-85	.8	9.8	14.6	23.1	12.8	15.0	14.2	9.7	100.0
1985-86	.8	10.1	15.3	17.6	12.1	17.2	16.2	10.7	100.0
1986-87	.7	10.8	13.8	15.8	14.9	17.1	15.5	11.4	100.0
1987-88	.5	10.2	15.5	20.0	15.9	15.3	14.2	8.4	100.0
1988-89	1.3	10.2	15.3	17.7	16.3	13.9	17.7	7.6	100.0

**Escarole:** Average value per crate for fresh market sales, monthly,  
Florida, crop years 1984-85 through 1988-89

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Average
Dollars										
1984-85	3.85	4.15	3.50	5.05	8.60	4.50	3.75	4.30	--	4.83
1985-86	5.38	5.08	6.20	6.93	5.33	4.30	4.47	5.48	--	5.42
1986-87	4.90	4.65	6.00	5.25	6.40	4.10	4.20	4.10	--	4.96
1987-88	4.70	6.65	7.50	5.55	3.90	3.05	3.00	5.00	--	4.90
1988-89	4.60	4.00	3.40	4.10	3.40	4.80	3.30	7.60	--	4.10

**Escarole:** Acreage and production by areas,  
Florida, 1988-89 crop year

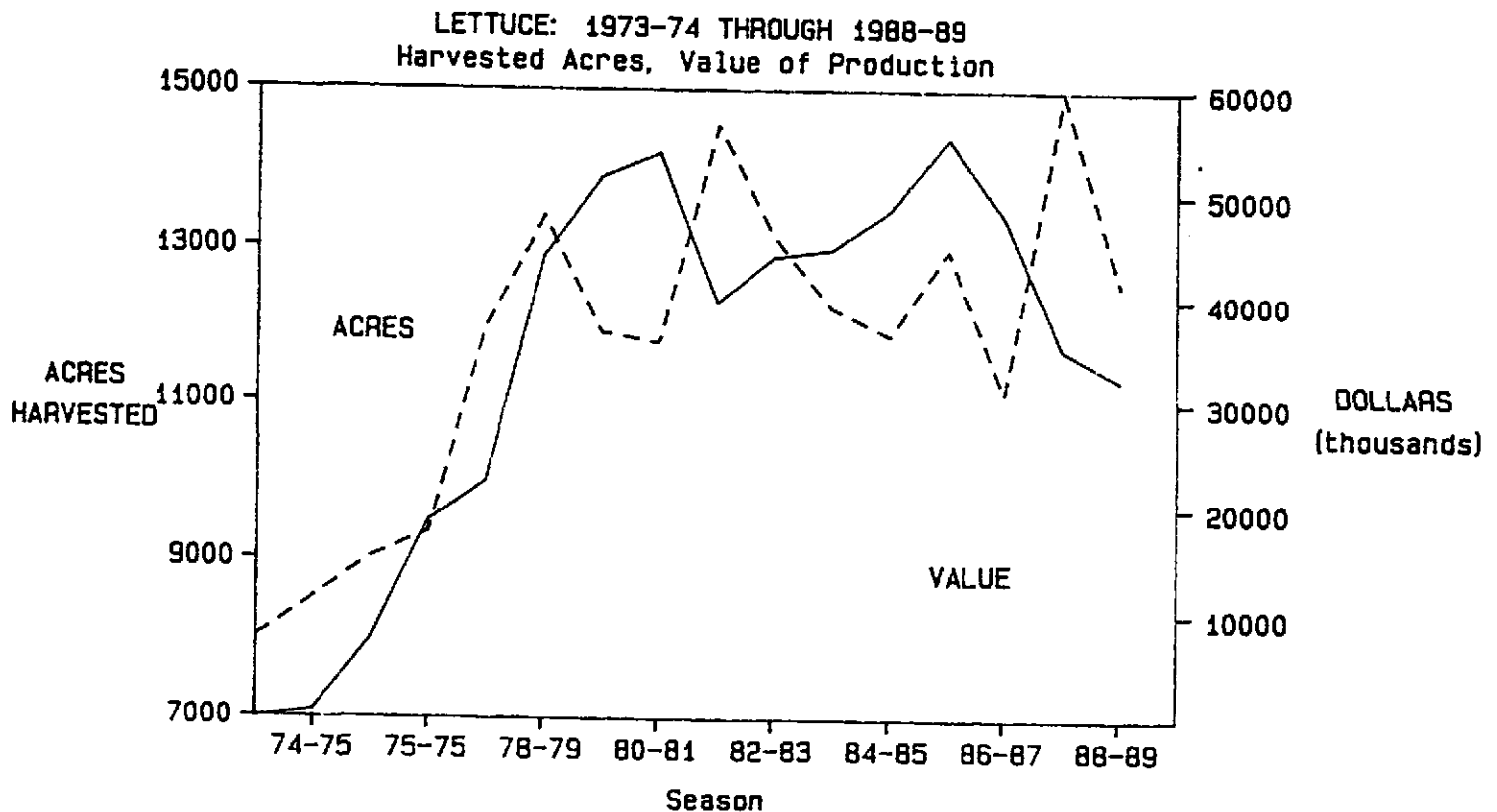
Areas	Acreage		Yield per acre	Production
	Planted	Harvested		
	Acres		Crates	1,000 crates
Central	1,100	1,050	601	631
Everglades	3,400	3,200	535	1,712
State	4,500	4,250	551	2,343

**Escarole:** Acreage harvested by areas, Florida,  
crop years 1983-84 through 1988-89

Areas	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
Acres						
Central	1,800	1,900	1,700	1,500	1,300	1,050
Everglades	3,900	3,800	3,800	3,600	3,400	3,200
State	5,700	5,700	5,500	5,100	4,700	4,250

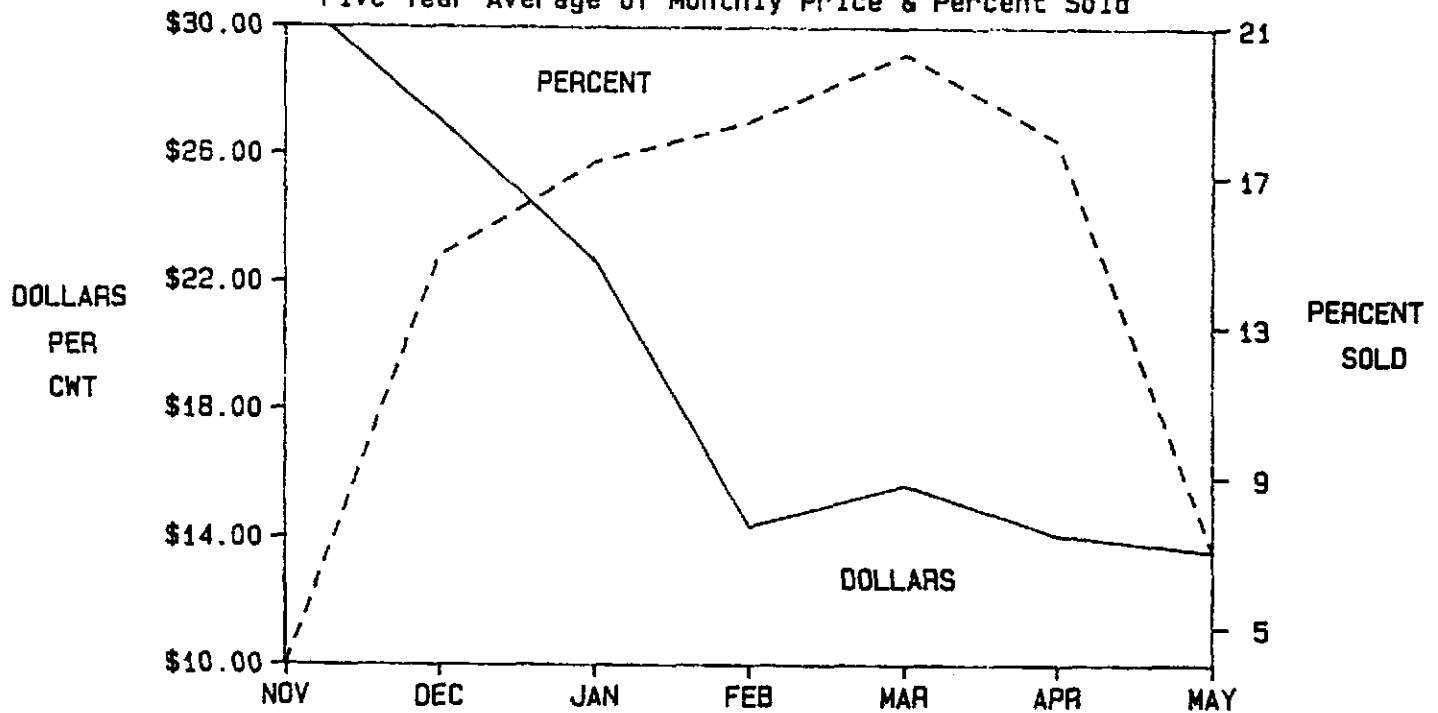
**Lettuce: Acreage, production, and value, Florida,  
crop years 1974-75 through 1988-89**

Crop year	Acreage		Yield per acre	Production	Value per cwt	Total value
	Planted	Harvested				
	Acres		Cwt	1,000 cwt	Dollars	1,000 dollars
1974-75	8,600	7,100	181	1,287	8.95	11,513
1975-76	9,400	8,000	184	1,473	10.35	15,247
1976-77	11,700	9,500	151	1,430	12.34	17,650
1977-78	11,400	10,000	195	1,952	19.09	37,272
1978-79	14,100	12,900	199	2,562	18.75	48,032
1979-80	15,400	13,900	193	2,688	13.67	36,750
1980-81	16,700	14,200	188	2,671	13.39	35,759
1981-82	14,100	12,300	183	2,250	25.16	56,599
1982-83	14,400	12,900	190	2,451	18.83	46,151
1983-84	15,600	13,000	179	2,328	16.84	39,210
1984-85	16,050	13,500	170	2,295	15.90	36,491
1985-86	16,000	14,400	163	2,350	19.13	44,949
1986-87	15,100	13,400	150	2,015	15.32	30,868
1987-88	12,600	11,700	203	2,380	25.11	59,768
1988-89	12,100	11,300	193	2,180	19.06	41,558





**LETTUCE: 1984-85 THROUGH 1988-89**  
**Five Year Average of Monthly Price & Percent Sold**



**Lettuce: Acreage and production by areas,  
 Florida, 1988-89 crop year**

Areas	Acreage		Yield per acre	Production
	Planted	Harvested		
	Acres		Cwt	1,000 cwt
Central	1,450	1,300	138	180
Everglades	10,650	10,000	200	2,000
State	12,100	11,300	193	2,180

**Lettuce: Acreage harvested by areas, Florida,  
 crop years 1983-84 through 1988-89**

Areas	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
	Acres					
Central	1,800	1,800	1,950	2,000	1,500	1,300
Everglades	11,200	11,700	12,450	11,400	10,200	10,000
State	13,000	13,500	14,400	13,400	11,700	11,300

**Lettuce: Production sold, monthly, Florida,  
crop years 1984-85 through 1988-89**

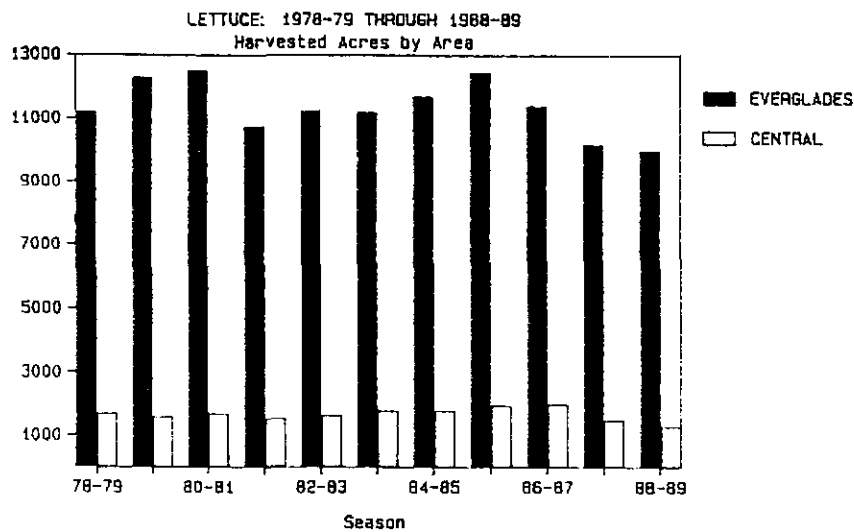
Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
1,000 cwt									
1984-85	9	87	363	404	312	606	404	110	2,295
1985-86	--	91	367	372	249	378	545	348	2,350
1986-87	--	80	300	236	358	449	427	165	2,015
1987-88	--	74	353	476	575	439	378	85	2,380
1988-89	--	114	291	474	568	394	265	74	2,180

**Percent**

1984-85	.4	3.8	15.8	17.6	13.6	26.4	17.6	4.8	100.0
1985-86	--	3.9	15.6	15.8	10.6	16.1	23.2	14.8	100.0
1986-87	--	3.9	14.9	11.7	17.8	22.3	21.2	8.2	100.0
1987-88	--	3.1	14.8	20.0	24.2	18.4	15.9	3.6	100.0
1988-89	--	5.2	13.3	21.7	26.1	18.1	12.2	3.4	100.0

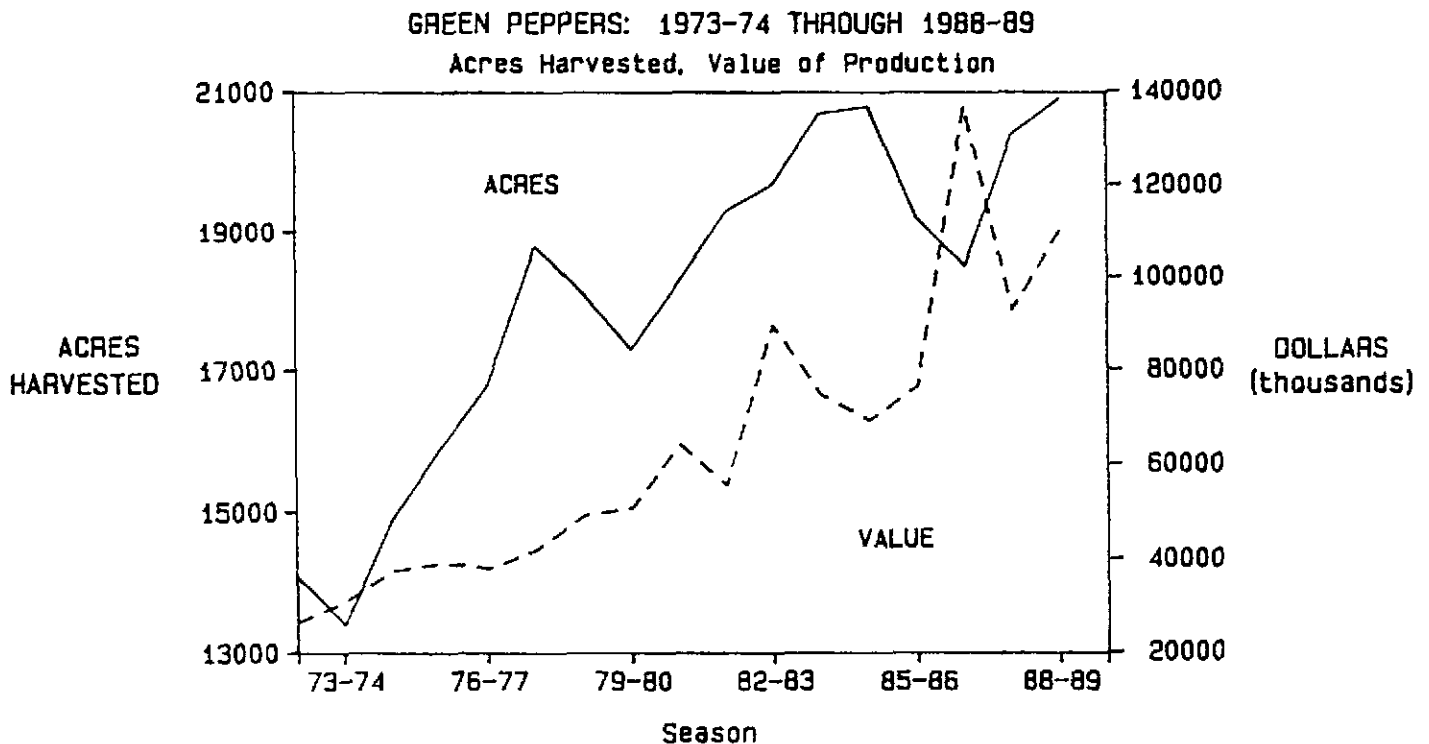
**Lettuce: Average value per cwt for fresh market sales, monthly,  
Florida, crop years 1984-85 through 1988-89**

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Average
Dollars									
1984-85	20.00	20.40	17.70	21.00	14.40	13.50	13.40	13.40	15.90
1985-86	--	28.50	20.50	17.00	12.80	17.20	19.90	22.90	19.13
1986-87	--	23.90	17.60	18.50	13.00	16.90	12.50	10.50	15.32
1987-88	--	53.20	54.20	34.10	15.00	15.50	11.20	9.50	25.11
1988-89	--	29.90	25.40	23.00	16.60	15.30	13.40	11.50	19.06



**Green Peppers: Acreage, production, and value, Florida,  
crop years 1974-75 through 1988-89**

Crop year	Acreage		Yield	Production	Value	Total value
	Planted	Harvested	per acre		per bushel	
	Acres		Bushels	1,000 bushels	Dollars	1,000 dollars
1974-75	15,600	14,900	510	7,604	4.96	37,695
1975-76	16,800	15,900	454	7,220	5.45	39,326
1976-77	21,100	16,800	400	6,720	5.66	38,054
1977-78	20,400	18,800	434	8,164	5.17	42,188
1978-79	19,800	18,100	445	8,056	6.13	49,413
1979-80	18,700	17,300	414	7,156	7.13	51,035
1980-81	20,400	18,300	435	7,968	8.10	64,516
1981-82	21,500	19,300	412	7,944	7.00	55,592
1982-83	21,400	19,700	482	9,492	9.45	89,687
1983-84	23,000	20,700	467	9,660	7.75	74,833
1984-85	22,700	20,800	507	10,540	6.59	69,460
1985-86	21,100	19,200	586	11,250	6.83	76,786
1986-87	20,100	18,500	617	11,423	12.00	137,033
1987-88	21,500	20,400	649	13,232	7.03	93,044
1988-89	21,900	20,900	673	14,068	7.83	110,181



**Green Peppers: Average value per bushel for fresh market sales, monthly,  
Florida, crop years 1984-85 through 1988-89**

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Average
Dollars										
1984-85	8.95	5.25	5.90	6.80	11.80	7.10	7.80	5.70	5.70	6.59
1985-86	8.00	7.85	6.40	5.90	5.65	8.00	8.75	5.60	5.60	6.83
1986-87	10.00	11.90	8.70	8.20	9.00	10.10	15.80	17.10	12.70	12.00
1987-88	10.10	7.10	6.35	5.35	5.55	6.35	10.90	6.25	5.95	7.03
1988-89	6.25	5.75	5.40	6.00	8.30	7.80	11.40	8.40	9.15	7.83

**Green Peppers: Acreage and production by areas,  
Florida, 1988-89 crop year**

Areas	Acreage		Yield per acre	Production
	Planted	Harvested		
	Acres		Bushels	1,000 bushels
West 1/				
North	1,800	1,650	406	670
North Central	1,100	1,050	574	603
West Central	4,100	3,750	531	1,991
East Central	—	—	—	—
Southwest	10,250	9,900	742	7,346
Everglades 2/				
Southeast	4,650	4,550	760	3,458
State	21,900	20,900	673	14,068

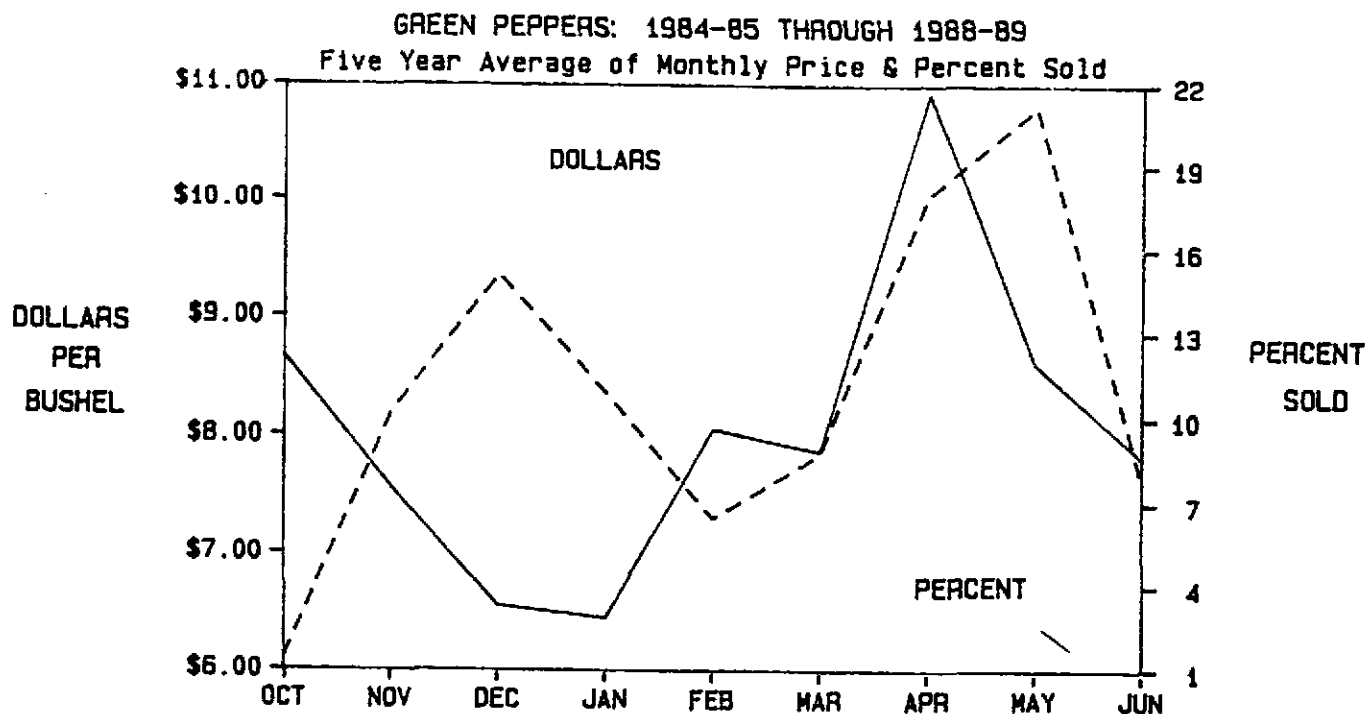
1/ West included with North.

2/ Everglades included with Southeast.

**Green Peppers: Acreage harvested by selected counties,  
Florida, crop years 1983-84 through 1988-89**

Counties	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
Acres						
Alachua	1,500	1,400	1,000	800	1,200	1,000
Broward	700	800	650	350	250	1/
Charlotte	500	500	200	200	1/	1/
Collier	3,000	2,800	3,100	3,800	4,800	5,100
Hardee	150	200	300	250	450	550
Hendry	1,300	1,200	1,300	1,700	1,800	3,000
Hillsborough	1,300	1,600	1,000	1,000	1,450	1,800
Lee	1,650	1,600	1,350	1,500	1,700	1,800
Manatee	1/	1/	1/	1/	1,250	1,350
Palm Beach (East)	6,100	5,600	5,600	5,500	5,250	4,200
Seminole	500	400	400	300	200	200
Sumter	1,000	900	1,000	600	600	700
Volusia	200	200	250	200	1/	1/
Other counties	2,800	3,600	3,050	2,300	1,450	1,200
State	20,700	20,800	19,200	18,500	20,400	20,900

1/ Included in other counties.



Green Peppers: Production sold, monthly, Florida,  
crop years 1984-85 through 1988-89

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
1,000 bushels										
1984-85	188	1,360	1,612	1,476	220	220	2,068	2,804	592	10,540
1985-86	208	1,234	1,451	1,194	790	1,079	2,014	2,320	960	11,250
1986-87	251	1,292	1,879	1,272	1,080	1,286	1,680	2,057	626	11,423
1987-88	150	1,062	1,797	1,234	1,123	1,580	2,325	2,657	1,304	13,232
1988-89	200	1,380	1,904	1,606	1,434	1,874	2,056	2,674	940	14,068
Percent										
1984-85	1.8	12.9	15.3	14.0	2.1	2.1	19.6	26.6	5.6	100.0
1985-86	1.8	11.0	12.9	10.6	7.0	9.6	17.9	20.6	8.6	100.0
1986-87	2.2	11.3	16.4	11.1	9.5	11.3	14.7	18.0	5.5	100.0
1987-88	1.1	8.0	13.6	9.3	8.5	11.9	17.6	20.1	9.9	100.0
1988-89	1.4	9.8	13.6	11.4	10.2	13.3	14.6	19.0	6.7	100.0

Potatoes: Acreage, production, and value, Florida,  
crop years 1975 through 1989

Crop year	Acreage		Yield per acre	Production	Value per cwt	Total value
	Planted	Harvested				
	Acres		Cwt	1,000 cwt	Dollars	1,000 dollars
Winter:						
1984	7,600	7,400	160	1,184	17.30	20,483
1985	7,800	7,800	165	1,287	18.40	23,681
1986	7,400	7,200	210	1,512	16.20	24,494
1987	7,300	7,100	200	1,420	23.90	33,938
1988	7,300	7,100	200	1,420	10.60	15,052
1989	7,600	7,600	190	1,444	24.30	34,870
Spring (Hastings):						
1984	26,000	25,000	260	6,500	7.35	47,775
1985	26,500	26,000	245	6,370	7.60	48,412
1986	25,000	24,500	280	6,860	6.05	41,503
1987	27,000	26,500	195	5,168	14.50	74,936
1988	27,000	26,500	235	6,228	4.50	28,026
1989	28,500	28,000	195	5,460	12.00	65,135
Spring (Other):						
1984	1,300	1,200	200	240	9.45	2,268
1985	1,400	1,300	210	273	9.50	2,594
1986	1,000	900	190	171	9.60	1,642
1987	2,200	2,100	190	399	13.90	5,546
1988	2,600	2,500	210	525	5.95	3,124
1989	7,500	7,000	200	1,400	20.80	29,037
All seasons:						
1975	27,600	27,500	194	5,344	4.64	24,813
1976	31,900	31,000	203	6,293	6.66	41,931
1977	30,500	30,100	206	6,207	6.71	41,670
1978	32,800	32,300	175	5,658	6.21	35,171
1979	30,700	28,000	215	6,008	5.06	30,435
1980	29,600	27,300	194	5,304	6.80	36,217
1981	30,500	29,900	220	6,565	11.10	73,001
1982	32,800	31,900	219	6,989	8.90	62,272
1983	32,100	31,300	193	6,045	9.25	56,011
1984	34,900	33,600	236	7,924	8.90	70,526
1985	35,700	35,100	226	7,930	9.40	74,687
1986	33,400	32,600	262	8,543	7.90	67,639
1987	36,500	35,700	196	6,987	16.40	114,420
1988	36,900	36,100	226	8,173	5.65	46,202
1989	43,600	42,600	195	8,304	15.50	129,043

**Potatoes:** Production sold, monthly, Florida,  
crop years 1985 through 1989

Crop year	Jan	Feb	Mar	Apr	May	June 1/	Total
1,000 cwt							
1985	13	153	499	1,456	4,311	1,462	7,894
1986	15	181	511	1,739	4,146	1,913	8,505
1987	14	169	423	846	4,187	1,315	6,954
1988	8	73	423	1,212	4,254	2,164	8,134
1989	43	158	531	1,287	4,518	1,729	8,266
Percent							
1985	.2	1.9	6.3	18.5	54.6	18.5	100.0
1986	.2	2.1	6.0	20.4	48.8	22.5	100.0
1987	.2	2.4	6.1	12.2	60.2	18.9	100.0
1988	.1	.9	5.2	14.9	52.3	26.6	100.0
1989	.5	1.9	6.4	15.6	54.7	20.9	100.0

1/ Includes small quantities sold in July.

**Potatoes:** Average value per cwt for all sales, monthly,  
Florida, crop years 1985 through 1989

Crop year	Jan	Feb	Mar	Apr	May	June	Average
Dollars							
1985	14.30	14.30	16.40	13.50	7.75	7.20	9.40
1986	13.00	13.00	15.40	11.80	6.15	5.55	7.90
1987	21.00	21.00	20.00	21.80	15.20	13.90	16.40
1988	13.00	13.00	11.80	8.65	5.25	3.20	5.65
1989	16.50	16.60	17.80	28.50	12.90	11.80	15.50

**Potatoes:** Acreage and production by areas,  
Florida, 1989 crop year

Seasons and areas	Acreage		Yield per acre	Production
	Planted	Harvested		
	Acres		cwt	1,000 cwt
Spring				
Hastings	28,500	28,000	195	5,460
Other Spring 1/	7,500	7,000	200	1,400
Winter				
Southwest	2,000	2,000	190	380
Southeast	5,600	5,600	190	1,064
State	43,600	42,600	195	8,304

1/ Includes West, North, Central, and Martin County (Spring).

**Potatoes:** Acreage harvested by selected counties,  
Florida, crop years 1984 through 1989

Counties	1984	1985	1986	1987	1988	1989
Acres						
Dade	5,400	5,500	5,000	5,000	5,200	5,100
Flagler	2,800	3,000	2,000	1,700	2,200	3,000
Putnam	4,200	4,500	4,300	5,600	4,400	4,500
St. Johns	18,000	18,500	18,200	19,200	19,900	20,500
Other counties	3,200	3,600	3,100	4,200	4,400	9,500
Winter total	7,400	7,800	7,200	7,100	7,100	7,600
Spring total	26,200	27,300	25,400	28,600	29,000	35,000
State total	33,600	35,100	32,600	35,700	36,100	42,600



**Radishes: Acreage, production, and value, Florida,  
crop years 1979-80 through 1988-89**

Crop year	Acreage		Yield per acre	Production	Value per carton	Total value
	Planted	Harvested				
	Acres		Cartons	1,000 cartons	Dollars	1,000 dollars
1979-80	32,600	28,400	247	7,007	3.30	23,122
1980-81	32,900	29,000	247	7,153	2.79	19,957
1981-82	27,700	24,500	240	5,880	4.05	23,814
1982-83	27,400	24,700	247	6,093	4.58	27,877
1983-84	28,800	25,400	207	5,267	4.36	22,989
1984-85	29,100	25,600	247	6,313	2.96	18,656
1985-86	29,400	26,100	216	5,638	3.78	21,312
1986-87	29,700	27,000	207	5,589	3.15	17,605
1987-88	28,000	26,300	192	5,050	3.70	18,685
1988-89	28,200	27,000	235	6,345	3.15	19,987

**Radishes: Production sold, monthly, Florida,  
crop years 1984-85 through 1988-89**

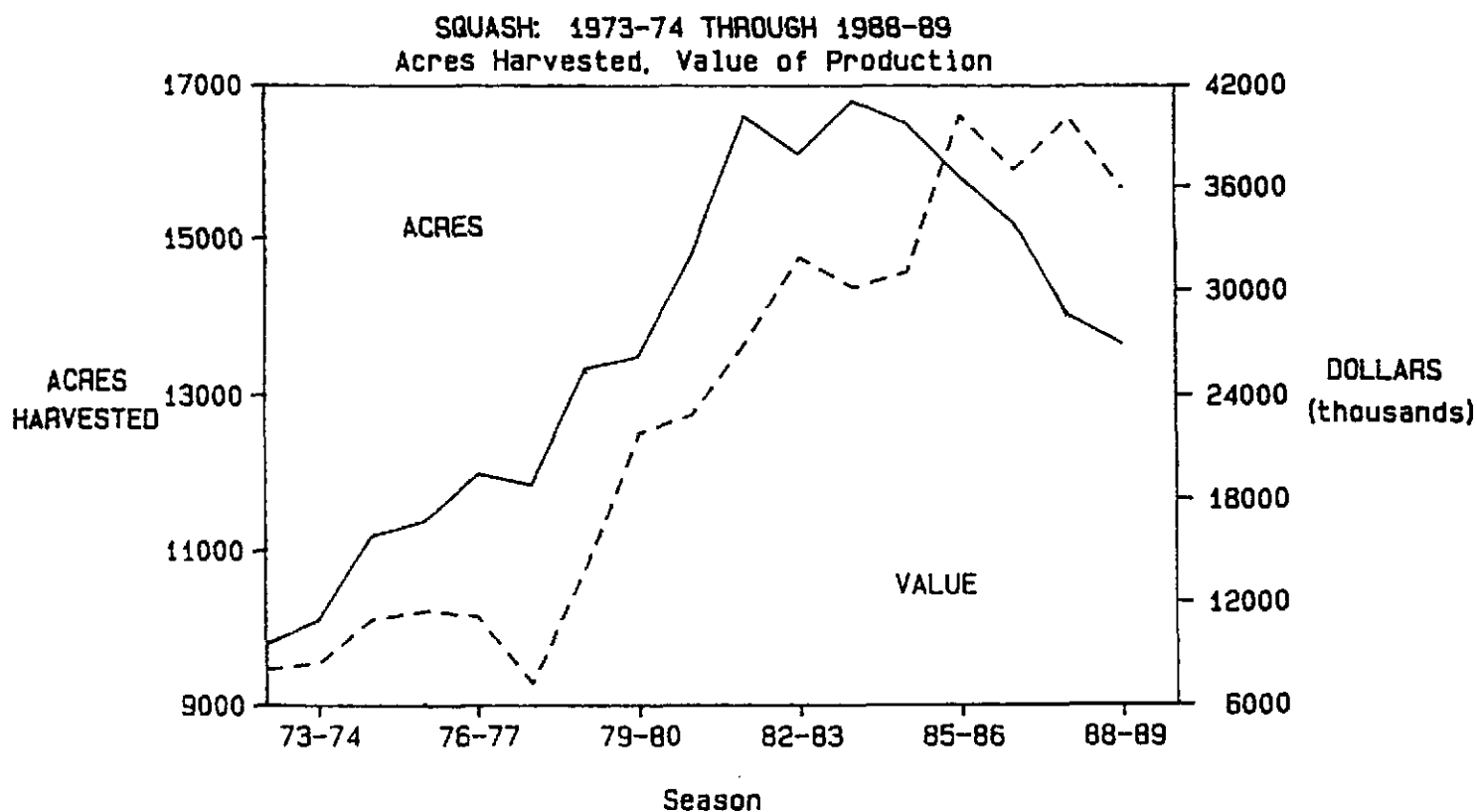
Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
	1,000 cartons									
1984-85	313	947	886	567	567	1,013	887	1,013	120	6,313
1985-86	232	912	807	680	584	672	864	824	63	5,638
1986-87	551	637	683	591	680	721	859	778	89	5,589
1987-88	168	419	738	654	696	831	890	520	134	5,050
1988-89	357	846	755	697	705	763	912	1,111	199	6,345
	Percent									
1984-85	5.0	15.0	14.0	9.0	9.0	16.0	14.0	16.0	2.0	100.0
1985-86	4.1	16.2	14.3	12.1	10.4	11.9	15.3	14.6	1.1	100.0
1986-87	9.9	11.4	12.2	10.6	12.2	12.9	15.4	13.9	1.6	100.0
1987-88	3.3	8.3	14.6	13.0	13.8	16.4	17.6	10.3	2.7	100.0
1988-89	5.6	13.4	11.9	11.0	11.1	12.0	14.4	17.5	3.1	100.0

**Radishes: Average value per carton for fresh market sales, monthly,  
Florida, crop years 1984-85 through 1988-89**

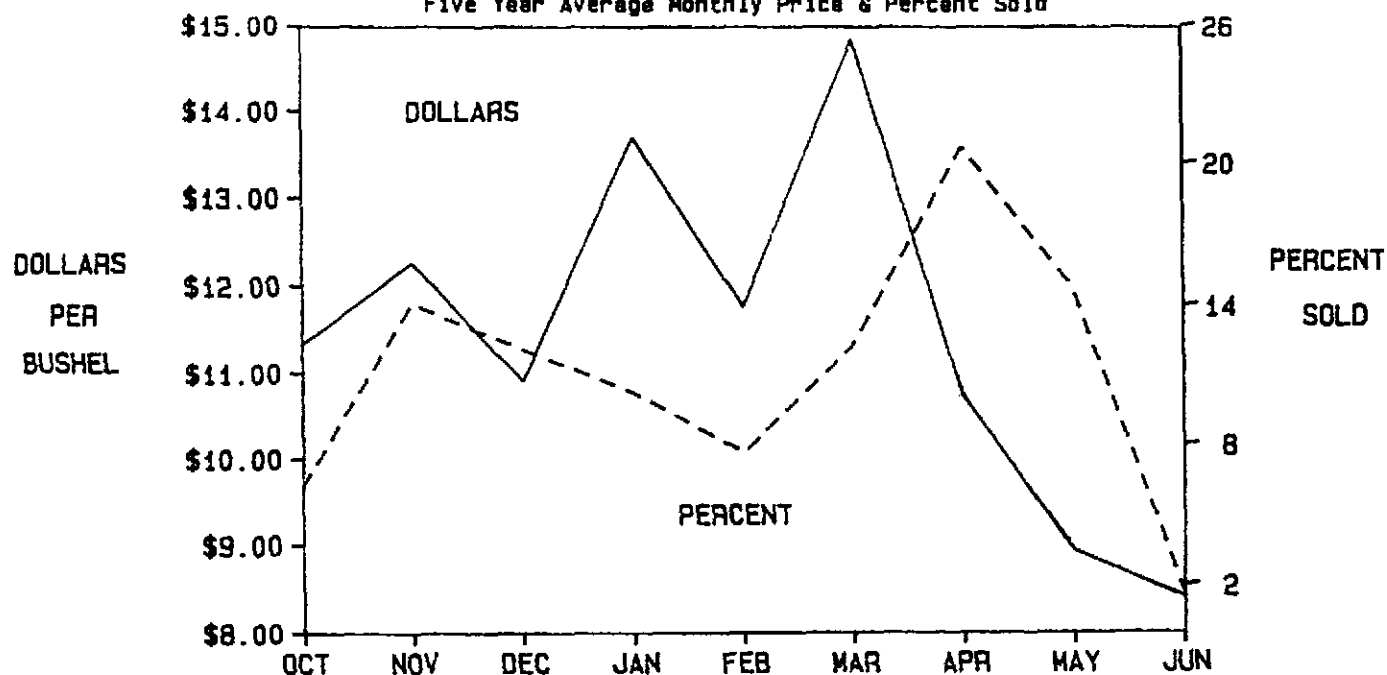
Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Average
	Dollars									
1984-85	2.75	2.95	2.80	3.35	3.40	2.65	2.60	3.25	3.40	2.96
1985-86	3.55	3.20	4.65	3.80	3.90	4.40	3.20	3.50	5.49	3.78
1986-87	4.50	3.00	3.30	3.80	2.60	2.50	3.00	3.00	2.90	3.15
1987-88	2.60	5.20	4.50	3.10	2.50	2.80	3.50	4.50	6.90	3.70
1988-89	2.10	2.40	3.90	3.00	2.50	4.00	2.50	3.70	4.70	3.15

**Squash: Acreage, production, and value, Florida,  
crop years 1974-75 through 1988-89**

Crop year	Acreage		Yield per acre	Production	Value per bushel	Total value
	Planted	Harvested				
	Acres	Acres		1,000 bushels	Dollars	1,000 dollars
1974-75	11,800	11,200	160	1,792	6.14	10,997
1975-76	11,900	11,400	154	1,761	6.53	11,508
1976-77	12,600	12,000	158	1,893	5.89	11,156
1977-78	12,350	11,850	143	1,693	4.28	7,253
1978-79	13,850	13,350	139	1,860	7.51	13,971
1979-80	14,000	13,500	174	2,350	9.30	21,855
1980-81	15,600	14,800	159	2,357	9.72	22,904
1981-82	17,400	16,600	168	2,788	9.69	27,029
1982-83	16,700	16,100	179	2,874	11.12	31,949
1983-84	17,700	16,800	177	2,981	10.12	30,173
1984-85	17,700	16,500	172	2,829	11.00	31,119
1985-86	16,700	15,800	202	3,192	12.60	40,219
1986-87	16,100	15,200	198	3,010	12.30	37,023
1987-88	14,700	14,000	243	3,402	11.80	40,144
1988-89	15,200	13,650	277	3,785	9.50	35,958



**SQUASH: 1984-85 THROUGH 1988-89**  
Five Year Average Monthly Price & Percent Sold



Squash: Production sold, monthly, Florida,  
crop years 1984-85 through 1988-89

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
1,000 bushels										
1984-85	124	419	410	281	76	412	712	357	38	2,829
1985-86	152	476	375	271	235	431	742	476	34	3,192
1986-87	301	460	337	217	241	397	515	479	63	3,010
1987-88	179	337	427	350	265	439	794	524	84	3,402
1988-89	272	590	412	582	468	272	549	576	64	3,785
Percent										
1984-85	4.4	14.8	14.5	9.9	2.7	14.6	25.2	12.6	1.3	100.0
1985-86	4.8	14.9	11.7	8.5	7.4	13.5	23.2	14.9	1.1	100.0
1986-87	10.0	15.3	11.2	7.2	8.0	13.2	17.1	15.9	2.1	100.0
1987-88	5.3	9.9	12.5	10.3	7.9	12.9	23.3	15.4	2.5	100.0
1988-89	7.2	15.6	10.9	15.4	12.3	7.2	14.5	15.2	1.7	100.0

**Squash: Average value per bushel for fresh market sales, monthly,  
Florida, crop years 1984-85 through 1988-89**

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Average
Dollars										
1984-85	8.80	13.35	9.05	12.10	9.80	16.80	9.40	7.20	9.45	11.00
1985-86	16.55	14.05	11.90	15.45	13.25	14.30	11.85	8.60	5.60	12.60
1986-87	11.20	10.50	11.40	16.80	14.40	12.90	12.50	11.70	11.10	12.30
1987-88	11.00	16.50	13.20	15.00	12.50	16.90	8.15	7.45	7.10	11.80
1988-89	9.20	6.95	9.00	9.15	8.85	13.30	11.70	9.70	8.80	9.50

**Squash: Acreage and production by areas,  
Florida, 1988-89 crop year**

Areas	Acreage		Yield per acre	Production
	Planted	Harvested		
	Acres		Bushels	1,000 bushels
West	500	450	240	108
North	1,650	1,550	290	450
North Central	1,200	1,150	220	253
West Central	1,900	1,600	250	400
East Central	400	400	245	98
Southwest	2,250	2,100	280	588
Southeast	7,300	6,400	295	1,888
State	15,200	13,650	277	3,785

**Squash: Acreage harvested by selected counties,  
Florida, crop years 1983-84 through 1988-89**

Counties	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
Acres						
Alachua	900	900	900	800	800	700
Broward	650	600	400	300	200	1/
Collier	1,900	2,000	1,700	1,500	1,100	1,000
Dade	5,600	5,300	4,800	5,000	5,250	4,500
Gadsden	250	250	250	250	250	300
Hardee	1/	1/	1/	1/	1/	800
Hillsborough	900	850	700	700	450	600
Lee	1/	1/	1/	1/	1/	900
Marion	500	500	350	300	300	300
Palm Beach (East)	2,300	2,100	2,500	2,400	2,000	1,500
Sumter	250	200	150	100	100	1/
Other counties	3,550	3,800	4,050	3,850	3,550	3,050
State	16,800	16,500	15,800	15,200	14,000	13,650

1/ Included in other counties.

**Strawberries:** Acreage, production, and value, Florida,  
crop years 1974-75 through 1988-89

Crop year	Acreage		Yield per acre	Production	Value per flat	Total value
	Planted	Harvested				
	Acres		Flats	1,000 flats	Dollars	1,000 dollars
1974-75	1,200	1,200	1,375	1,650	5.08	8,375
1975-76	1,400	1,400	1,250	1,750	5.06	8,862
1976-77	1,500	1,500	1,211	1,817	4.93	8,960
1977-78	2,000	2,000	1,209	2,417	6.89	16,646
1978-79	2,400	2,400	1,333	3,200	6.92	22,157
1979-80	2,500	2,500	1,583	3,958	7.06	27,930
1980-81	3,200	3,200	1,750	5,600	4.98	27,888
1981-82	5,000	5,000	1,625	8,125	6.44	52,358
1982-83	5,400	5,400	1,583	8,550	6.14	52,531
1983-84	5,200	5,100	1,417	7,225	5.38	38,842
1984-85	5,300	5,300	1,667	8,833	6.94	61,268
1985-86	5,000	4,900	1,543	7,558	6.64	50,157
1986-87	4,900	4,900	1,876	9,192	7.30	67,062
1987-88	5,000	5,000	2,083	10,417	7.09	73,875
1988-89	5,300	5,300	2,167	11,483	8.03	92,188

**Strawberries:** Production sold, monthly, Florida,  
crop years 1984-85 through 1988-89

Crop year	Dec	Jan	Feb	Mar	Apr	May	Total
	1,000 flats						
1984-85	616	1,150	442	4,592	1,858	175	8,833
1985-86	294	744	259	3,373	2,560	328	7,558
1986-87	550	1,122	374	4,155	2,617	374	9,192
1987-88	521	1,667	1,250	4,896	1,875	208	10,417
1988-89	919	2,067	1,493	6,315	574	115	11,483
	Percent						
1984-85	7.0	13.0	5.0	52.0	21.0	2.0	100.0
1985-86	3.9	9.8	3.4	44.6	33.9	4.4	100.0
1986-87	6.0	12.2	4.1	45.2	28.5	4.0	100.0
1987-88	5.0	16.0	12.0	47.0	18.0	2.0	100.0
1988-89	8.0	18.0	13.0	55.0	5.0	1.0	100.0

**Strawberries:** Average value per flat for fresh market sales, monthly,  
Florida, crop years 1984-85 through 1988-89

Crop year	Dec	Jan	Feb	Mar	Apr	May	Average
Dollars							
1984-85	10.35	10.60	11.20	6.10	4.85	4.00	6.94
1985-86	13.20	11.18	9.91	6.66	4.44	4.56	6.64
1986-87	14.64	10.20	11.76	6.78	5.16	4.32	7.30
1987-88	15.60	9.60	9.48	6.24	3.36	5.28	7.09
1988-89	13.80	9.96	9.84	6.50	4.69	4.20	8.03

**Strawberries:** Acreage and production by areas,  
Florida, 1988-89 crop year

Areas	Acreage		Yield per acre	Production
	Planted	Harvested		
	Acres	Acres	Flats	1,000 flats
North	400	400	2,500	1,000
Central	4,700	4,700	2,125	9,988
Southeast	200	200	2,475	495
State	5,300	5,300	2,167	11,483

**Strawberries:** Acreage harvested by selected counties, Florida,  
crop years 1983-84 through 1988-89

Counties	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
Acres						
Dade & Broward	200	200	300	200	200	200
Hillsborough & Manatee	4,400	4,500	4,000	4,200	4,400	4,700
Other counties	500	600	600	500	400	400
State	5,100	5,300	4,900	4,900	5,000	5,300

**Tomatoes: Acreage and production, Florida,**  
crop years 1974-75 through 1988-89

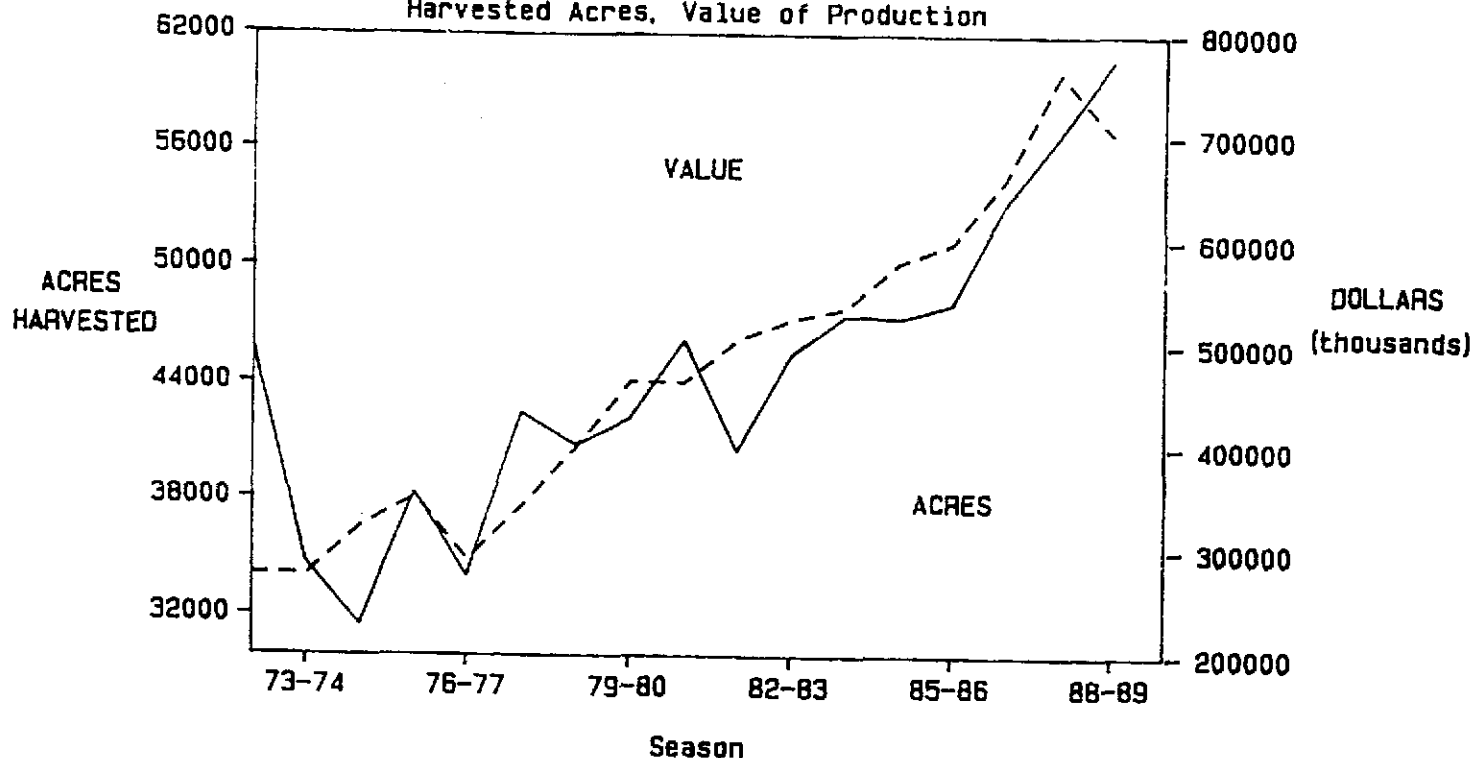
Crop year	Acreage		Yield per acre			Production		
	Planted	Harvested	Fresh & proc	Fresh	Proc	Total	Fresh	Proc
	Acres			Cartons			1,000 cartons	
1974-75	31,700	31,500	1,083	1,026	57	34,116	32,316	1,800
1975-76	38,700	38,300	966	918	48	36,991	35,151	1,840
1976-77	43,200	34,000	902	854	47	30,652	29,052	1,600
1977-78	42,100	41,500	870	826	44	36,100	34,260	1,840
1978-79	41,300	40,800	1,024	981	43	41,768	40,008	1,760
1979-80	42,900	42,200	1,133	1,102	31	47,812	46,492	1,320
1980-81	47,000	46,300	1,043	1,003	40	48,272	46,432	1,840
1981-82	41,300	40,500	1,293	1,250	43	52,360	50,632	1,728
1982-83	45,600	45,600	1,186	1,154	32	54,080	52,640	1,440
1983-84	49,300	47,600	1,157	1,128	29	55,056	53,712	1,344
1984-85	49,400	47,400	1,250	1,223	27	59,224	57,976	1,248
1985-86	48,700	48,200	1,267	1,243	24	61,056	59,904	1,152
1986-87	53,600	53,300	1,259	1,241	18	67,083	66,123	960
1987-88	57,000	56,800	1,362	1,344	19	77,389	76,333	1,056
1988-89	62,500	60,700	1,177	1,160	17	71,443	70,387	1,056

61,850  
29,000

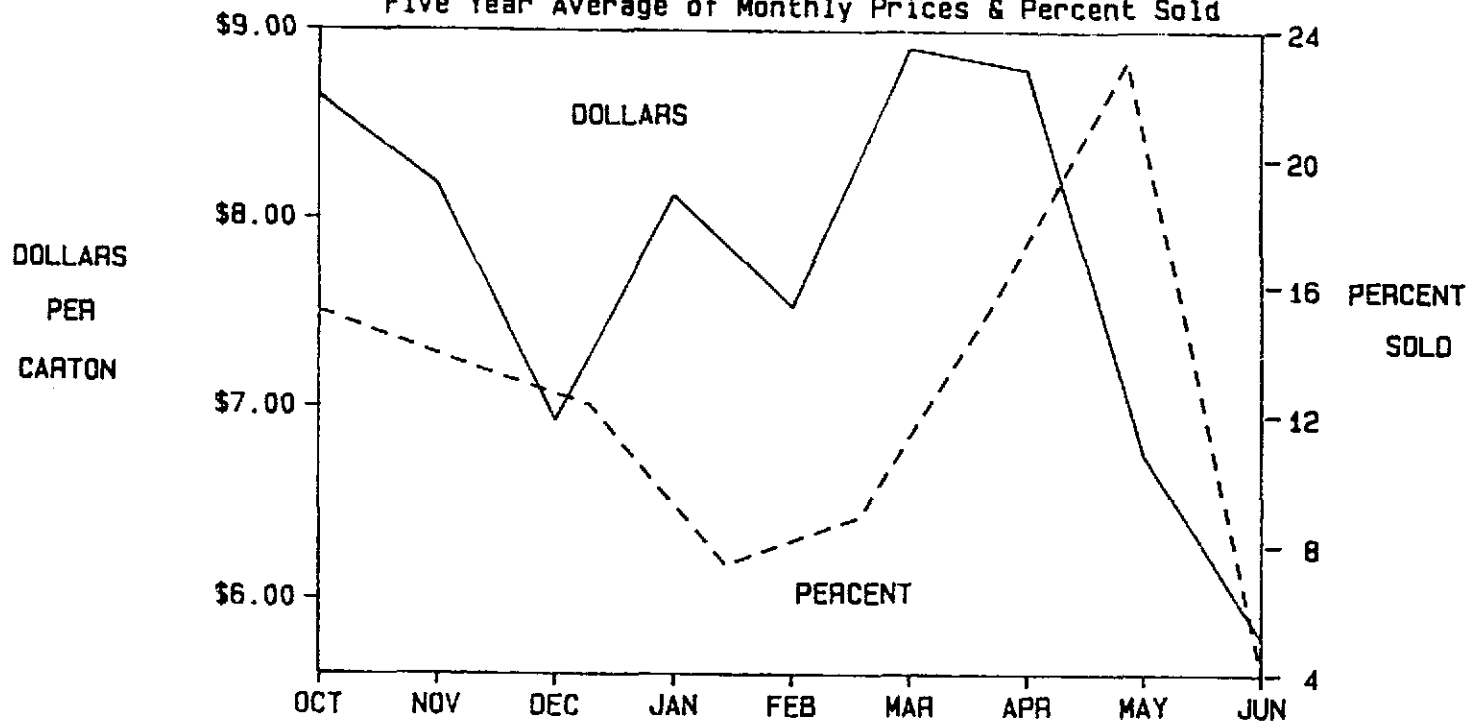
**Tomatoes: Production and value, Florida,**  
crop years 1974-75 through 1988-89

Crop year	Production			Value per carton		Total Value
	Total	Fresh	Proc	Fresh	Proc	
1,000 cartons			Dollars		1,000 dollars	
1974-75	34,116	32,316	1,800	4.57	.57	148,709
1975-76	36,991	35,151	1,840	4.59	.62	162,649
1976-77	30,652	29,052	1,600	5.30	.63	155,019
1977-78	36,100	34,260	1,840	5.28	.65	182,284
1978-79	41,768	40,008	1,760	5.47	.73	220,216
1979-80	47,812	46,492	1,320	5.23	.74	244,240
1980-81	48,272	46,432	1,840	5.49	1.00	256,584
1981-82	52,360	50,632	1,728	5.23	.94	266,306
1982-83	54,080	52,640	1,440	7.39	.94	390,612
1983-84	55,056	53,712	1,344	6.83	.95	367,955
1984-85	59,224	57,976	1,248	5.74	.94	334,091
1985-86	61,056	59,904	1,152	7.62	.94	457,823
1986-87	67,083	66,123	960	7.78	.98	515,685
1987-88	77,389	76,333	1,056	7.00	.96	535,337
1988-89	71,443	70,387	1,056	9.32	.96	657,288

FRESH MARKET TOMATOES: 1973-74 THROUGH 1988-89  
Harvested Acres, Value of Production



FRESH MARKET TOMATOES: 1984-85 THROUGH 1988-89  
Five Year Average of Monthly Prices & Percent Sold





**Tomatoes:** Production sold, monthly, for fresh market,  
Florida, crop years 1984-85 through 1988-89

Crop year	1/ Nov	Dec	Jan	Feb	Mar	Apr	May	2/ Jun	Total
1,000 cartons									
1984-85	9,880	8,080	8,404	3,600	1,200	10,404	14,408	2,000	57,976
1985-86	9,364	7,100	6,780	4,578	5,237	10,132	14,495	2,218	59,904
1986-87	9,930	10,437	8,449	4,593	4,064	9,331	15,877	3,442	66,123
1987-88	10,062	10,543	9,143	6,480	7,093	13,767	14,799	4,446	76,333
1988-89	10,689	8,983	7,711	5,380	12,738	7,472	16,100	1,314	70,387
Percent									
1984-85	17.0	14.0	14.5	6.2	2.1	17.9	24.9	3.4	100.0
1985-86	15.6	11.9	11.4	7.6	8.7	16.9	24.2	3.7	100.0
1986-87	15.1	15.8	12.8	6.9	6.1	14.1	24.0	5.2	100.0
1987-88	13.2	13.8	12.0	8.5	9.3	18.0	19.4	5.8	100.0
1988-89	15.2	12.8	11.0	7.6	18.1	10.6	22.8	1.9	100.0

1/ Includes September and October production. 2/ Includes July production.

**Tomatoes:** Average value per carton for fresh market sales, monthly,  
Florida, crop years 1984-85 through 1988-89

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Average
Dollars										
1984-85	4.90	4.20	4.70	6.30	9.35	14.55	8.30	3.70	4.60	5.74
1985-86	8.65	8.45	10.85	8.55	5.70	6.28	7.53	6.70	4.50	7.62
1986-87	10.00	9.45	9.60	7.08	6.45	8.03	6.73	6.95	7.20	7.78
1987-88	10.70	11.60	5.55	7.88	4.85	7.15	7.48	5.53	4.83	7.00
1988-89	9.00	7.20	3.93	10.85	11.30	8.53	13.95	10.90	7.80	9.32

**Tomatoes: Acreage and fresh market production  
by areas, Florida, 1988-89 crop year**

Areas	Acreage		Yield per acre	Production
	Planted	Harvested		
	Acres		Cartons	1,000 cartons
West, North, and North Central	3,200	3,200	1,150	3,680
Palmetto-Ruskin	25,850	24,350	800	19,482
East Coast 1/	5,050	5,050	1,600	8,080
Southwest	20,400	20,100	1,370	27,545
Dade	8,000	8,000	1,450	11,600
State	62,500	60,700	1,160	70,387

1/ Formerly Ft. Pierce-Pompano.

**Principal Tomato Producing Areas**

Tomato growing areas and  
major shipping points

**I Dade**

Florida City  
Goulds  
Homestead  
Perrine

**II East Coast**

Ft. Pierce  
Jupiter  
Pompano Beach  
Stuart

**III Southwest**

Bonita Springs  
Immokalee  
Naples

**IV Palmetto-Ruskin**

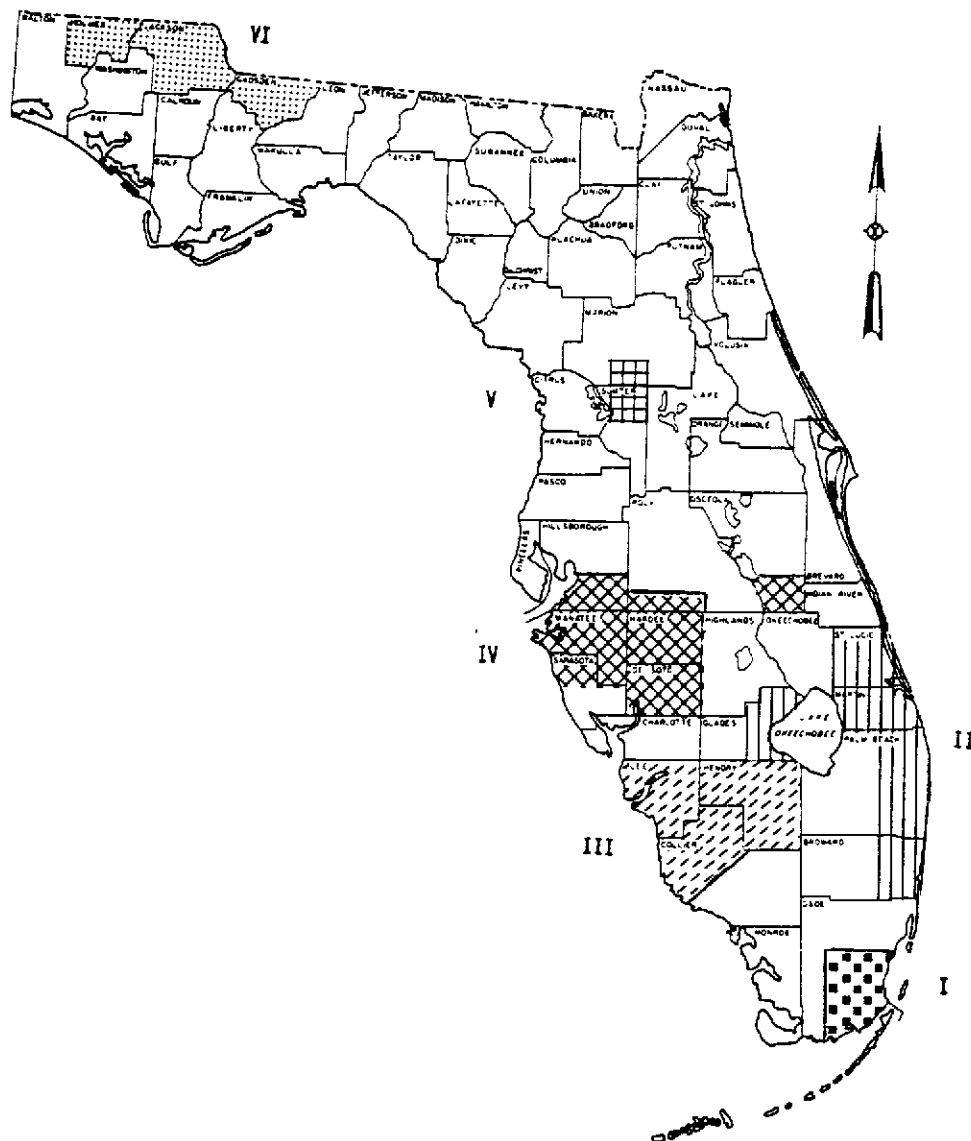
Palmetto  
Osceola County  
Ruskin  
Tampa

**V North Central**

Oxford

**VI West**

Gadsden County  
Holmes County  
Jackson County



**Tomatoes:** Acreage harvested, for fresh market, selected counties,  
Florida, crop years 1983-84 through 1988-89

Counties	: 1983-84	: 1984-85	: 1985-86	: 1986-87	: 1987-88	: 1988-89
	Acres					
Broward	600	700	480	400	550	680
Collier (Gr)	800	700	1,300	800	420	270
Collier (St)	7,850	8,100	8,100	11,200	14,140	14,980
Dade (Gr) 1/	12,800	11,200	11,600	11,150	7,950	660
Dade (St)	2/	2/	2/	2/	1,200	7,340
DeSota (St)	3/	3/	3/	3/	3/	330
Gadsden (St)	1,600	2,000	1,900	1,900	2,400	2,500
Hardee (St.)	3/	3/	3/	3/	3/	690
Hendry (Gr)	310	80	—	—	—	—
Hendry (St)	775	1,290	1,580	1,700	2,360	3,270
Hillsborough (St)	6,740	6,450	6,060	7,300	8,100	8,360
Lee 4/	650	1,030	1,670	1,700	1,480	1,540
Manatee (St)	10,800	11,100	10,340	11,800	12,750	14,540
Martin (St)	3/	3/	3/	3/	3/	940
Palm Beach (St)	3,150 5/	3,000	3,420	4,100	4,360	3,410
Sarasota (St)	830	810	850	700	550	450
St Lucie (St)	150	300	150	3/	3/	3/
Other counties 5/	545	640	750	550	540	740
State	47,600	47,400	48,200	53,300	56,800	60,700
Total ground	13,950	12,540	13,300	12,550	8,370	930
Total staked	33,650	34,860	34,900	40,750	48,430	59,770

1/ Includes both ground and staked culture for 1983-84 through 1986-87. Ground culture only for 1987-88, 1988-89.

2/ 1983-84 through 1986-87 included in ground culture.

3/ Included in other counties.

4/ Includes both ground and staked culture for 1983-84 through 1986-87. Staked culture only for 1987-88, 1988-89.

5/ Small acreage of ground included with staked culture.

**Watermelons: Acreage, production, and value, Florida,  
crop years 1974-75 through 1988-89**

Crop year	Acreage		Yield per acre	Production	Value per cwt	Total value
	Planted	Harvested				
	Acres		Cwt	1,000 cwt	Dollars	1,000 dollars
1974-75	47,000	43,600	185	8,066	4.36	35,168
1975-76	65,000	55,000	180	9,900	2.61	25,839
1976-77	65,000	51,000	175	8,925	2.97	26,507
1977-78	59,000	50,000	160	8,000	3.35	26,800
1978-79	50,000	43,000	150	6,450	5.00	32,250
1979-80	45,000	42,500	185	7,863	5.92	46,549
1980-81	54,000	49,000	165	8,085	6.52	52,714
1981-82	56,000	48,000	165	7,920	6.90	54,648
1982-83	59,000	49,000	165	8,085	7.20	58,212
1983-84	64,000	60,000	167	10,020	6.20	62,124
1984-85	59,000	54,000	166	8,964	5.95	53,336
1985-86	53,550	47,550	184	8,749	6.23	54,506
1986-87	54,900	46,100	157	7,238	9.64	69,774
1987-88	57,500	49,800	185	9,213	6.79	62,556
1988-89	58,000	50,000	170	8,500	5.30	45,050

**Watermelons: Production sold, monthly, Florida,  
crop years 1984-85 through 1988-89**

Crop year	Apr	May	Jun	Jul	Total
	1,000 cwt				
1984-85	179	4,392	4,124	269	8,964
1985-86	88	4,042	4,068	551	8,749
1986-87	87	2,063	4,184	904	7,238
1987-88	--	2,773	5,224	1,216	9,213
1988-89	297	3,825	4,182	196	8,500
Crop year	Apr	May	Jun	Jul	Total
	Percent				
1984-85	2.0	49.0	46.0	3.0	100.0
1985-86	1.0	46.2	46.5	6.3	100.0
1986-87	1.2	28.5	57.8	12.5	100.0
1987-88	--	30.1	56.7	13.2	100.0
1988-89	3.5	45.0	49.2	2.3	100.0

**Watermelons: Average value per cwt for fresh market sales, monthly,  
Florida, crop years 1984-85 through 1988-89**

Crop year	Apr	May	Jun	Jul	Average
	Dollars				
1984-85	12.00	8.10	3.55	3.50	5.95
1985-86	16.00	7.00	5.50	5.00	6.23
1986-87	18.00	12.50	9.50	3.00	9.64
1987-88	--	10.00	5.50	5.00	6.79
1988-89	9.50	6.80	3.70	3.80	5.30

**Watermelons: Acreage and production by areas,  
Florida, 1988-89 crop year**

Areas	Acreage		Yield per acre	Production
	Planted	Harvested		
	Acres		Cwt	1,000 cwt
West	5,200	4,500	90	410
North	28,600	24,700	170	4,170
Central	13,500	11,600	180	2,080
South	10,700	9,200	200	1,840
State	58,000	50,000	170	8,500

**Watermelons: Acreage harvested by selected counties,  
Florida, crop years 1983-84 through 1988-89**

Counties	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
	Acres					
Alachua	4,300	4,300	4,000	3,650	3,750	3,800
Bradford	1/	1/	1/	1/	300	300
Calhoun	400	400	400	400	400	400
Charlotte	900	900	600	600	600	900
Citrus	500	800	600	650	650	450
Collier	3,100	3,500	3,500	3,400	4,000	4,600
Columbia	2,300	1,800	1,800	1,700	1,500	900
Desoto	4,500	3,600	2,800	2,700	2,500	2,500
Dixie	600	600	600	600	700	700
Gilchrist	3,400	3,400	3,200	3,000	3,000	3,000
Hardee	900	1,100	1,400	1,300	1,250	1,800
Hendry	3,000	2,800	2,600	2,500	2,500	2,500
Hernando	300	200	200	200	200	200
Highlands	300	300	300	300	300	300
Hillsborough	600	600	500	500	500	500
Holmes	1,900	1,600	1,500	1,300	1,600	1,000
Jackson	1,000	900	850	950	1,500	1,800
Jefferson	1,900	1,700	1,500	1,400	1,400	1,400
Lafayette	3,000	2,800	2,000	2,000	2,500	2,500
Lake	500	500	500	500	500	500
Lee	600	1,000	800	700	800	1,100
Levy	4,200	4,300	4,000	3,900	3,500	2,900
Madison	1,300	900	500	500	500	500
Manatee	1,400	1,500	1,200	1,150	1,200	1,400
Marion	3,400	3,100	3,000	2,900	2,700	2,100
Okeechobee	400	400	400	400	400	400
Polk	700	800	600	600	500	500
Putnam	300	200	200	200	200	200
Sarasota	200	1/	1/	1/	200	200
Sumter	2,600	1,900	1,800	1,700	1,800	1,800
Suwannee	3,800	2,400	2,300	2,700	4,000	4,500
Union	1,600	1,200	700	700	700	700
Washington	600	500	800	800	800	800
Other counties	5,500	4,000	2,400	2,200	2,850	2,850
State	60,000	54,000	47,550	46,100	49,800	50,000

1/ Included in other counties.

Shipments to other States and Canada and exports to other countries by  
months and all methods of shipment from Florida, crop year 1988-89

Commodity	1988			1989								Total
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul		
1,000 cwt												
Vegetables												
Snap beans	21	139	118	128	150	97	149	275	10	0		1,087
Cabbage	0	10	183	339	391	552	429	226	14	0		2,144
Carrots	0	2	48	128	194	179	145	98	25	0		819
Cauliflower	0	0	6	5	4	4	7	3	0	0		29
Celery	0	50	358	332	332	329	430	448	166	5		2,450
Chinese cabbage	0	0	10	11	13	15	12	8	2	0		71
Sweet corn	75	101	101	70	90	117	182	1,412	848	63		3,060
Cucumbers	345	597	223	28	47	194	596	989	177	10		3,206
Eggplant	29	55	43	54	42	48	51	77	49	4		451
Endive-Escarole	4	32	48	50	47	40	51	21	0	0		293
Greens	1	0	2	3	8	10	7	1	0	0		33
Lettuce	3	53	133	206	234	154	115	30	0	0		928
Okra	10	16	6	3	2	4	4	20	29	16		110
Dry onions	0	0	0	0	0	1	1	1	0	0		3
Parsley	0	9	22	16	16	12	17	8	2	0		102
Green peppers	43	299	412	326	295	368	418	549	187	2		2,899
Radishes	52	94	97	86	88	85	116	126	34	0		778
Southern peas	2	3	2	3	2	2	3	5	2	0		24
Squash	118	244	165	213	179	134	276	207	30	6		1,572
Tomatoes	247	1,446	2,262	1,793	1,065	2,120	1,820	2,989	1,159	10		14,911
Cherry tomatoes	9	57	47	17	14	34	19	72	41	2		312
Other veg.	34	43	53	71	60	73	51	42	18	14		459
Total Veg.	993	3,250	4,339	3,882	3,272	4,572	4,899	7,608	2,792	132		35,741
Potatoes	0	0	16	7	119	403	1,065	3,658	1,396	0		6,664
Strawberries	0	0	50	98	76	328	28	3	0	0		583
Watermelons	0	0	55	0	0	12	221	3,007	3,770	162		7,225
Total	993	3,250	4,460	3,987	3,468	5,315	6,213	14,275	7,958	294		50,213

**Snap Beans:** Shipments to other States and Canada and exports to other countries by months and  
methods of shipment from Florida, crop years 1985-86 through 1988-89

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
1,000 bushels											
1985-86	Truck										
	Fresh	43	390	451	387	304	361	561	408	29	2,934
	For Proc.	--	--	--	--	--	--	--	7	--	7
	Export	--	--	--	--	--	--	--	--	--	--
	Total	43	390	451	387	304	361	561	415	29	2,941
1986-87	Truck										
	Fresh	66	474	445	326	295	502	583	368	41	3,100
	For proc.	--	29	--	--	--	2	12	35	4	82
	Export	--	--	--	--	--	--	--	--	--	--
	Total	66	503	445	326	295	504	595	403	45	3,182
1987-88	Truck										
	Fresh	47	367	434	455	385	419	658	470	34	3,269
	For proc.	--	10	--	7	--	--	8	70	8	103
	Export	--	--	--	--	--	--	--	--	--	--
	Total	47	377	434	462	385	419	666	540	42	3,372
1988-89	Truck										
	Fresh	68	431	393	419	486	323	461	664	33	3,278
	For proc.	2	34	--	7	15	--	34	254	--	346
	Export	--	--	--	--	--	--	--	--	--	--
	Total	70	465	393	426	501	323	495	918	33	3,624

**Cabbage:** Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1985-86 through 1988-89

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
1,000 crates											
1985-86	Piggy-back	--	--	--	5	17	23	24	20	--	89
	Fresh	--	9	112	489	550	680	1,059	596	24	3,519
	For Proc.	--	--	--	--	--	--	1	13	--	14
	Export	--	--	--	1	--	1	5	1	--	8
	Total	--	9	112	495	567	704	1,089	630	24	3,630
1986-87	Piggy-back	--	--	23	17	15	27	54	44	--	180
	Fresh	2	21	359	628	586	549	787	509	53	3,494
	For proc.	--	--	--	--	--	--	11	18	2	31
	Export	--	--	--	1	--	--	--	--	--	1
	Total	2	21	382	646	601	576	852	571	55	3,706
1987-88	Piggy-back	--	--	7	13	8	36	43	51	2	160
	Fresh	--	21	258	653	695	990	862	550	39	4,068
	For proc.	--	--	--	--	1	1	2	14	1	19
	Export	--	1	1	--	1	1	1	--	--	5
	Total	--	22	266	666	705	1,028	908	615	42	4,252
1988-89	Piggy-back	--	--	11	17	16	67	35	42	--	188
	Fresh	--	21	354	659	761	1,026	807	385	27	4,040
	For proc.	--	--	1	--	5	10	16	24	1	57
	Export	--	--	--	1	--	1	--	--	--	2
	Total	--	21	366	677	782	1,104	858	451	28	4,287

**Carrots:** Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1985-86 through 1988-89

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
1,000 sacks											
1985-86	Piggy-back	--	--	1	2	3	17	4	6	6	39
	Truck	--	--	--	--	--	--	--	--	--	--
	Fresh-mini	2	7	14	21	20	32	37	35	16	184
	Fresh-other	--	7	35	101	80	129	162	201	127	842
	For proc.	--	--	--	31	63	69	107	58	5	333
	Export	--	85	--	10	2	24	45	19	6	191
	Total	2	99	50	165	168	271	355	319	160	1,589
1986-87	Piggy-back	--	--	1	1	24	26	33	29	8	122
	Truck	--	--	--	--	--	--	--	--	--	--
	Fresh-mini	4	10	19	35	47	50	40	38	16	259
	Fresh-other	3	7	35	184	252	314	199	150	85	1,229
	For proc.	--	--	4	39	61	50	45	22	7	228
	Export	--	--	--	17	15	5	7	3	4	51
	Total	7	17	59	276	399	445	324	242	120	1,889
1987-88	Piggy-back	--	--	10	25	26	35	54	32	16	198
	Truck	--	--	--	--	--	--	--	--	--	--
	Fresh-mini	2	9	22	50	42	46	46	40	19	276
	Fresh-other	2	7	58	186	179	290	264	154	103	1,243
	For proc.	--	--	8	45	108	84	54	51	17	367
	Export	--	--	1	10	32	27	29	16	6	121
	Total	4	16	99	316	387	482	447	293	161	2,205
1988-89	Piggy-back	--	--	2	21	31	19	22	16	4	115
	Truck	--	--	--	--	--	--	--	--	--	--
	Fresh-mini	--	--	--	--	--	--	--	--	--	--
	Fresh-other	--	3	91	207	299	262	216	162	44	1,284
	For proc.	--	2	6	35	75	73	65	27	3	286
	Export	--	--	--	4	--	18	--	--	--	22
	Total	--	5	99	267	405	372	303	205	51	1,707

**Cauliflower:** Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1985-86 through 1988-89

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
1,000 cartons											
1985-86	Truck	--	12	80	69	90	49	58	11	--	369
	Total	--	12	80	69	90	49	58	11	--	369
1986-87	Truck	--	5	14	45	98	32	21	6	--	221
	Total	--	5	14	45	98	32	21	6	--	221
1987-88	Piggy-back	--	--	--	--	--	3	--	--	--	3
	Truck	--	22	47	45	18	40	64	8	3	247
	Total	--	22	47	45	18	43	64	8	3	250
1988-89	Truck	--	--	25	22	17	15	26	11	1	117
	Total	--	--	25	22	17	15	26	11	1	117

**Celery:** Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1985-86 through 1988-89

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
1,000 crates												
1985-86	Piggy-back	--	4	13	24	38	82	81	103	45	--	390
	Truck	--	139	338	499	448	592	657	709	284	5	3,671
	Export	--	--	1	1	--	1	9	1	--	--	13
	Total	--	143	352	524	486	675	747	813	329	5	4,074
1986-87	Piggy-back	--	11	40	35	50	67	61	99	49	10	422
	Truck	4	157	425	447	552	597	607	724	316	25	3,854
	Export	--	--	--	--	2	3	--	13	2	--	20
	Total	4	168	465	482	604	667	668	836	367	35	4,296
1987-88	Piggy-back	--	11	45	50	49	81	104	108	40	--	488
	Truck	--	123	401	404	491	549	579	620	253	--	3,420
	Export	--	--	--	2	5	1	6	2	--	--	16
	Total	--	134	446	456	545	631	689	730	293	--	3,924
1988-89	Piggy-back	--	7	43	50	60	66	80	82	26	--	414
	Truck	--	76	555	503	494	483	636	664	250	8	3,669
	Export	--	--	--	--	--	--	--	--	--	--	--
	Total	--	83	598	553	554	549	716	746	276	8	4,083

**Chinese cabbage:** Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1985-86 through 1988-89

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
1,000 crates											
1985-86	Truck	--	6	24	56	38	47	45	25	3	244
	Export	--	--	--	--	--	--	--	--	--	--
	Total	--	6	24	56	38	47	45	25	3	244
1986-87	Truck	1	11	31	30	28	36	37	33	2	209
	Export	--	1	--	--	--	--	--	--	--	1
	Total	1	12	31	30	28	36	37	33	2	210
1987-88	Truck	1	11	29	41	23	46	36	18	4	209
	Export	--	--	--	--	--	--	--	--	--	--
	Total	1	11	29	41	23	46	36	18	4	209
1988-89	Truck	--	--	20	22	25	30	25	17	3	142
	Export	--	--	--	--	--	--	--	--	--	--
	Total	--	--	20	22	25	30	25	17	3	142



**Sweet corn:** Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1985-86 through 1988-89

Crop year	Method of shipment	Oct 1/	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
1,000 crates												
1985-86	Piggy-back	--	1	--	--	--	--	6	168	254	4	433
	Truck	294	397	345	243	118	180	608	2,533	1,897	114	6,729
	Export	--	2	1	1	--	--	1	--	--	--	5
	Total	294	400	346	244	118	180	615	2,701	2,151	118	7,167
1986-87	Piggy-back	1	7	4	--	--	--	28	195	199	21	455
	Truck	221	425	309	238	171	313	1,150	2,285	1,839	150	7,101
	Export	--	1	1	--	2	1	--	2	--	--	7
	Total	222	433	314	238	173	314	1,178	2,482	2,038	171	7,563
1987-88	Piggy-back	3	5	--	--	--	3	14	164	67	15	271
	Truck	251	442	228	234	188	440	1,000	3,189	2,104	167	8,243
	Export	1	1	--	1	1	1	1	2	--	--	8
	Total	255	448	228	235	189	444	1,015	3,355	2,171	182	8,522
1988-89	Piggy-back	1	--	2	--	--	--	2	117	103	3	228
	Truck	178	240	239	166	213	278	432	3,245	1,917	148	7,056
	Export	--	--	--	1	--	1	--	--	--	--	2
	Total	179	240	241	167	213	279	434	3,362	2,020	151	7,286

1/ Includes September shipments.

**Cucumbers:** Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1985-86 through 1988-89

Crop year	Method of shipment	Oct 1/	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul 2/	Total
1,000 crates												
1985-86	Piggy-back	--	1	5	5	--	--	11	6	1	--	29
	Truck											
	Fresh	322	935	491	223	136	255	1,224	1,274	221	12	5,093
	For proc.	33	49	15	1	--	--	2	36	2	--	138
	Total	355	985	511	229	136	255	1,237	1,316	224	12	5,260
1986-87	Piggy-back	--	17	3	--	--	13	13	22	4	--	72
	Truck											
	Fresh	433	892	420	144	247	572	1,648	2,838	1,650	121	8,965
	For proc.	12	29	7	--	--	1	13	16	37	--	115
	Total	445	938	430	144	247	586	1,674	2,876	1,691	121	9,152
1987-88	Piggy-back	1	3	1	1	--	--	9	17	2	--	34
	Truck											
	Fresh	344	757	358	225	157	314	1,090	1,396	359	14	5,014
	For proc.	8	51	11	--	5	--	13	85	22	--	195
	Total	353	811	370	226	162	314	1,112	1,498	383	14	5,243
1988-89	Piggy-back	2	--	--	--	2	--	12	32	3	--	51
	Truck											
	Fresh	585	1,000	393	49	82	352	1,039	1,602	279	18	5,399
	For Proc.	40	86	13	2	2	--	32	165	39	--	379
	Total	627	1,086	406	51	86	352	1,083	1,799	321	18	5,829

1/ Includes September shipments.

2/ Includes any August shipments.

**Eggplant:** Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1985-86 through 1988-89

Crop year	Method of shipment	Oct 1/	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
1,000 cartons												
1985-86	Truck	120	190	137	169	94	73	163	236	151	18	1,351
	Export	--	1	--	--	--	--	--	--	--	--	1
	Total	120	191	137	169	94	73	163	236	151	18	1,352
1986-87	Truck	115	205	163	157	124	77	165	188	124	23	1,341
	Export	--	--	--	--	--	--	--	--	--	--	--
	Total	115	205	163	157	124	77	165	188	124	23	1,341
1987-88	Truck	119	148	121	146	77	70	96	181	156	38	1,152
	Export	--	--	--	--	--	--	--	--	--	--	--
	Total	119	148	121	146	77	70	96	181	156	38	1,152
1988-89	Truck	88	166	129	164	127	145	156	234	148	11	1,368
	Export	--	--	--	--	--	--	--	--	--	--	--
	Total	88	166	129	164	127	145	156	234	148	11	1,368

1/ Includes September shipments.

**Endive-Escarole:** Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1985-86 through 1988-89

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
1,000 crates											
1985-86	Truck										
	Fresh	10	149	223	243	174	253	235	156	--	1,443
	Total	10	149	223	243	174	253	235	156	--	1,443
1986-87	Truck										
	Fresh	8	132	168	199	188	217	195	142	3	1,252
	Total	8	132	168	199	188	217	195	142	3	1,252
1987-88	Truck										
	Fresh	--	148	226	274	220	213	198	116	2	1,397
	Total	--	148	226	274	220	213	198	116	2	1,397
1988-89	Truck										
	Fresh	15	128	192	201	188	159	204	83	1	1,171
	Total	15	128	192	201	188	159	204	83	1	1,171

**Greens:** Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1985-86 through 1988-89

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
1,000 crates											
1985-86	Truck										
	Fresh	--	6	38	92	120	110	56	11	--	433
	Total	--	6	38	92	120	110	56	11	--	433
1986-87	Truck										
	Fresh	--	4	506	82	88	74	67	15	--	836
	Total	--	4	506	82	88	74	67	15	--	836
1987-88	Truck										
	Fresh	--	1	8	52	44	33	20	8	--	166
	Total	--	1	8	52	44	33	20	8	--	166
1988-89	Truck										
	Fresh	1	--	6	10	24	28	21	4	1	95
	Total	1	--	6	10	24	28	21	4	1	95

**Lettuce:** Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1985-86 through 1988-89

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
1,000 cartons											
1985-86	Piggy-back	--	4	32	38	39	61	102	76	--	352
	Truck	--	28	192	260	161	215	318	229	--	1,403
	Iceberg	3	55	65	57	38	115	85	49	--	467
	Romaine	1	35	93	114	59	107	125	59	--	593
	Other 1/	--	--	--	--	--	--	--	--	--	--
	Export	4	122	382	469	297	498	630	413	--	2,815
	Total										
1986-87	Piggy-back	--	6	17	23	26	45	56	14	--	187
	Truck	1	8	79	124	213	235	235	107	1	1,003
	Iceberg	2	31	36	54	60	81	33	18	1	316
	Romaine	4	24	53	55	60	97	63	25	1	382
	Other 1/	--	--	--	--	--	--	--	--	--	--
	Export	7	69	185	256	359	458	387	164	3	1,888
	Total										
1987-86	Piggy-back	--	--	22	27	37	33	45	8	--	172
	Truck	--	10	124	314	413	301	255	59	--	1,476
	Iceberg	--	36	74	137	76	66	59	18	--	466
	Romaine	--	34	142	167	118	100	97	19	--	677
	Other 1/	--	--	2	2	3	4	2	2	--	15
	Export	--	80	364	647	647	504	458	106	--	2,806
	Total										
1988-89	Piggy-back	--	4	27	18	63	16	13	5	--	146
	Truck	--	25	171	308	347	278	173	49	--	1,351
	Iceberg	5	69	67	98	121	44	48	14	--	466
	Romaine	3	44	94	130	101	73	78	14	--	537
	Other 1/	--	--	--	4	--	4	--	--	--	8
	Export	8	142	359	558	632	415	312	82	--	2,508
	Total										

1/ Average weight per carton for other lettuce (bibb, Boston, and leaf types) is estimated at 16 pounds, and varies according to mix of these products.

**Okra:** Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1985-86 through 1988-89

Crop year	Method of shipment	Oct 1/	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul 2/	Total
1,000 bushels												
1985-86	Truck	29	37	12	5	4	14	13	59	58	38	269
	Total	29	37	12	5	4	14	13	59	58	38	269
1986-87	Truck	48	57	18	13	8	13	20	49	65	58	349
	Total	48	57	18	13	8	13	20	49	65	58	349
1987-88	Truck	30	18	28	17	8	10	13	30	61	103	318
	Total	30	18	28	17	8	10	13	30	61	103	318
1988-89	Truck	34	53	20	9	8	14	15	65	97	53	368
	Total	34	53	20	9	8	14	15	65	97	53	368

1/ Includes September shipments.

2/ Includes any August shipments.

**Dry onions:** Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1985-86 through 1988-89

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
1,000 sacks											
1985-86	Truck	--	1	--	--	--	--	--	1	1	3
	Total	--	1	--	--	--	--	--	1	1	3
1986-87	Truck	--	--	--	--	--	--	15	2	1	18
	Total	--	--	--	--	--	--	15	2	1	18
1987-88	Truck	--	--	--	--	--	--	3	4	--	7
	Total	--	--	--	--	--	--	3	4	--	7
1988-89	Truck	--	--	--	--	--	2	1	2	--	5
	Total	--	--	--	--	--	2	1	2	--	5

**Parsley:** Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1985-86 through 1988-89

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
1,000 crates											
1985-86	Truck	--	49	79	66	59	83	76	50	3	465
	Total	--	49	79	66	59	83	76	50	3	465
1986-87	Truck	4	62	79	65	68	75	79	41	3	476
	Total	4	62	79	65	68	75	79	41	3	476
1987-88	Truck	3	53	80	85	73	78	74	36	2	484
	Total	3	53	80	85	73	78	74	36	2	484
1988-89	Truck	1	42	104	75	75	59	83	39	7	485
	Total	1	42	104	75	75	59	83	39	7	485

**Green peppers:** Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1985-86 through 1988-89

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
1,000 bushels												
1985-86	Piggy-back	--	1	14	6	4	4	10	17	6	--	62
	Truck	161	767	935	808	520	787	1,500	1,741	686	11	7,916
	Export	--	2	1	--	--	--	--	--	--	--	3
	Total	161	770	950	814	524	791	1,510	1,758	692	11	7,981
1986-87	Piggy-back	--	3	8	12	8	13	8	13	--	--	65
	Truck	179	925	1,366	904	824	936	1,246	1,580	452	11	8,423
	Export	--	--	--	--	3	--	--	3	--	--	6
	Total	179	928	1,374	916	835	949	1,254	1,596	452	11	8,494
1987-88	Piggy-back	--	11	11	18	14	28	12	6	6	2	108
	Truck	105	736	1,187	864	810	1,111	1,669	1,977	902	34	9,395
	Export	--	--	3	4	1	--	1	--	--	--	9
	Total	105	747	1,201	886	825	1,139	1,682	1,983	908	36	9,512
1988-89	Piggy-back	--	9	24	24	16	15	15	19	8	--	130
	Truck	153	1,058	1,447	1,137	1,037	1,298	1,479	1,941	661	7	10,218
	Export	--	--	--	3	--	3	--	--	--	--	6
	Total	153	1,067	1,471	1,164	1,053	1,316	1,494	1,960	669	7	10,354

**Irish potatoes:** Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1985-86 through 1988-89

Crop year	Method of shipment	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
1,000 cwt											
1985-86	Piggy-back	--	--	--	--	--	22	223	84	--	329
	Truck	--	--	4	118	328	1,370	3,281	1,548	11	6,660
	Export	--	--	--	--	--	--	--	--	--	--
	Total	--	--	4	118	328	1,392	3,504	1,632	11	6,989
1986-87	Piggy-back	--	--	--	--	6	25	225	51	--	307
	Truck	1	13	7	104	362	783	2,848	904	3	5,025
	Export	--	--	--	--	--	--	--	--	--	--
	Total	1	13	7	104	368	808	3,073	955	3	5,332
1987-88	Piggy-back	--	--	--	--	2	31	229	76	--	338
	Truck	3	12	2	52	327	761	3,016	1,454	21	5,648
	Export	--	--	--	--	--	--	--	--	--	--
	Total	3	12	2	52	329	792	3,245	1,530	21	5,986
1988-89	Piggy-back	--	--	--	3	4	24	268	62	--	361
	Truck	--	16	7	116	399	1,041	3,390	1,334	--	6,303
	Export	--	--	--	--	--	--	--	--	--	--
	Total	--	16	7	119	403	1,065	3,658	1,396	--	6,664

**Radishes:** Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1985-86 through 1988-89

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
1,000 cwt											
1985-86	Piggy-back	8	62	59	39	40	45	51	57	--	361
	Truck	18	47	41	40	34	43	47	49	6	325
	Export	--	5	2	2	--	--	--	--	--	9
	Total	26	114	102	81	74	88	98	106	6	695
1986-87	Piggy-back	50	46	45	43	48	49	47	46	4	378
	Truck	21	35	36	32	36	44	52	53	7	316
	Export	--	2	--	--	--	--	--	--	--	2
	Total	71	83	81	75	84	93	99	99	11	696
1987-88	Piggy-back	29	16	32	40	46	40	62	16	14	295
	Truck	18	30	55	39	38	51	50	47	6	334
	Export	--	--	--	--	--	--	--	--	--	--
	Total	47	46	87	79	84	91	112	63	20	629
1988-89	Piggy-back	35	50	52	40	44	45	62	80	26	434
	Truck	17	44	45	46	44	40	54	46	8	344
	Export	--	--	--	--	--	--	--	--	--	--
	Total	52	94	97	86	88	85	116	126	34	778

**Southern peas:** Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1985-86 through 1988-89

Crop year	Method of shipment	Oct 1/	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun 2/	Total
1,000 bushels											
1985-86	Truck	15	8	13	13	12	19	20	36	11	147
	Total	15	8	13	13	12	19	20	36	11	147
1986-87	Truck	14	19	16	9	8	13	18	26	12	135
	Total	14	19	16	9	8	13	18	26	12	135
1987-88	Truck	10	9	13	6	4	8	12	12	9	83
	Total	10	9	13	6	4	8	12	12	9	83
1988-89	Truck	6	11	11	14	8	7	10	20	10	97
	Total	6	11	11	14	8	7	10	20	10	97

1/ Includes September shipments.

2/ Includes any July shipments.

**Squash:** Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1985-86 through 1988-89

Crop year	Method of shipment	Oct 1/	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
1,000 bushels												
1985-86	Truck	141	436	345	250	216	390	686	441	30	2	2,937
	Total	141	436	345	250	216	390	686	441	30	2	2,937
1986-87	Truck	303	425	312	200	224	369	502	442	55	5	2,837
	Total	303	425	312	200	224	369	502	442	55	5	2,837
1987-88	Truck	181	314	399	337	251	473	742	489	75	1	3,262
	Total	181	314	399	337	251	473	742	489	75	1	3,262
1988-89	Truck	282	582	392	507	424	320	657	492	71	15	3,742
	Total	282	582	392	507	424	320	657	492	71	15	3,742

1/ Includes September shipments.

**Strawberries:** Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1985-86 through 1988-89

Crop year	Method of shipment	Dec	Jan	Feb	Mar	Apr	May	Total
1,000 flats								
1985-86	Air	25	10	--	--	--	--	35
	Truck	140	356	125	1,621	1,004	158	3,404
	Export	7	10	--	2	--	--	19
	Total	172	376	125	1,623	1,004	158	3,458
1986-87	Air	41	5	--	--	--	--	46
	Truck	205	418	143	1,565	998	130	3,459
	Export	15	6	2	--	--	--	23
	Total	261	429	145	1,565	998	130	3,528
1987-88	Air	36	32	6	--	--	--	74
	Truck	234	758	495	1,979	769	82	4,317
	Export	4	9	5	--	--	--	18
	Total	274	799	506	1,979	769	82	4,409
1988-89	Air	10	10	2	--	--	--	22
	Truck	391	795	627	2,735	232	24	4,804
	Export	14	10	8	--	--	--	32
	Total	415	815	637	2,735	232	24	4,858

**Tomatoes:** Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1985-86 through 1988-89

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
1,000 cartons												
1985-86	Piggy-back	42	206	114	194	213	264	352	394	365	--	2,144
	Truck	690	5,467	5,412	5,059	3,579	4,185	6,958	11,037	5,837	26	48,250
	Export	--	--	--	--	--	--	--	--	--	--	--
	Total	732	5,673	5,526	5,253	3,792	4,449	7,310	11,431	6,202	26	50,394
1966-87	Piggy-back	15	160	314	270	216	191	514	434	391	2	2,507
	Truck	729	5,612	8,228	5,789	3,697	3,509	7,827	11,436	4,163	82	51,072
	Export	--	--	--	--	--	--	--	--	--	--	--
	Total	744	5,772	8,542	6,059	3,913	3,700	8,341	11,870	4,554	84	53,579
1987-88	Piggy-back	29	95	210	165	176	290	316	420	186	5	1,892
	Truck	419	4,983	7,881	5,778	4,633	5,984	8,396	11,968	6,568	99	56,709
	Export	--	--	--	--	--	--	--	--	--	--	--
	Total	448	5,078	8,091	5,943	4,809	6,274	8,712	12,388	6,754	104	58,601
1988-89	Piggy-back	29	168	280	226	124	316	231	295	157	5	1,831
	Truck	960	5,617	8,768	6,942	4,134	8,166	7,048	11,662	4,478	36	57,811
	Export	--	--	--	2	--	--	--	--	--	--	2
	Total	989	5,785	9,048	7,170	4,258	8,482	7,279	11,957	4,635	41	59,644

**Cherry Tomatoes:** Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1987-88 through 1988-89

Crop year	Method of shipment	Oct 1/	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
1,000 cwt												
1987-88	Truck	18	47	37	22	15	17	27	62	56	4	305
	Total	18	47	37	22	15	17	27	62	56	4	305
1988-89	Truck	9	57	47	17	14	34	19	72	41	2	312
	Total	9	57	47	17	14	34	19	72	41	2	312

1/ Includes September shipments.

**Watermelons:** Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1985-86 through 1988-89

Crop year	Method of shipment	Dec 1/	Jan	Feb	Mar	Apr	May	Jun	Jul 2/	Total
Loads 3/										
1985-86	Piggy-back	3	--	--	--	--	796	615	33	1,447
	Truck	80	2	--	--	148	6,574	7,234	1,867	15,905
	Export	3	--	--	--	--	--	1	--	4
	Total	86	2	--	--	148	7,370	7,850	1,900	17,356
1986-87	Piggy-back	2	2	2	--	--	245	550	132	933
	Truck	236	93	69	66	159	2,917	5,711	1,217	10,468
	Export	--	--	--	--	--	--	--	--	--
	Total	238	95	71	66	159	3,162	6,261	1,349	11,401
1987-88	Piggy-back	2	--	--	--	2	824	1,186	44	2,058
	Truck	152	--	--	--	36	4,381	8,839	923	14,331
	Export	--	--	--	--	--	--	--	--	--
	Total	154	--	--	--	38	5,205	10,025	967	16,389
1988-89	Piggy-back	4	--	--	--	70	926	828	12	1,840
	Truck	118	--	--	26	420	5,755	7,549	347	14,215
	Export	--	--	--	--	--	--	--	--	--
	Total	122	--	--	26	490	6,681	8,377	359	16,055

1/ Includes shipments prior to December.

2/ Includes any August shipments.

3/ 45,000 pounds per load.

**Other vegetables:** Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1985-86 through 1988-89

Crop year	Method of shipment	Oct 1/	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
1,000 cwt												
1985-86	Truck											
	Fresh	50	--	24	109	104	131	95	90	13	--	616
	For proc.	--	10	16	9	12	19	12	10	--	--	88
	Total	50	10	40	118	116	150	107	100	13	--	704
1986-87	Truck											
	Fresh	9	22	31	35	41	51	42	31	5	7	274
	For proc.	--	--	--	--	--	--	--	--	--	--	--
	Total	9	22	31	35	41	51	42	31	5	7	274
1987-88	Truck											
	Fresh	17	20	36	36	49	56	46	35	7	5	307
	For proc.	--	--	--	--	--	--	--	--	--	--	--
	Total	17	20	36	36	49	56	46	35	7	5	307
1988-89	Truck											
	Fresh	34	43	53	71	60	73	51	42	18	14	459
	For proc.	--	--	--	--	--	--	--	--	--	--	--
	Total	34	43	53	71	60	73	51	42	18	14	459

1/ Includes September shipments.



**Snap beans: Rail and truck arrivals from Florida and other States,  
October 1988 through June 1989**

October 1988 through June 1989

City	1,000 bushels received from - -						City	1,000 bushels received from - -					
	Florida		Other states		Total			Florida		Other states		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	141	--	59	--	200	St. Louis	--	36	--	19	--	55
Balt-Wash	--	139	--	73	--	212	San Antonio	--	--	--	--	--	--
Boston	1	201	1	83	2	284	San Fran-Oakland	--	22	--	250	--	272
Buffalo	--	22	--	3	--	25	Seattle-Tacoma	--	4	--	36	--	40
Chicago	--	160	--	62	--	222	Total U.S.	1	1,357	1	1,194	2	2,551
Cincinnati	--	68	--	34	--	102							
Columbia, S.C.	--	50	--	49	--	99	Montreal	--	144	--	33	--	177
Dallas	--	26	--	77	--	103	Ottawa	--	--	--	--	--	--
Denver	--	7	--	13	--	20	Toronto	--	275	--	70	--	345
Detroit	--	102	--	34	--	136	Vancouver	--	1	--	34	--	35
Los Angeles	--	1	--	252	--	253	Winnipeg	--	4	--	5	--	9
Miami	--	60	--	13	--	73							
New Orleans	--	21	--	12	--	33	Total Canadian	--	424	--	142	--	566
New York-Newark	--	171	--	60	--	231							
Philadelphia	--	87	--	56	--	143							
Pittsburgh	--	39	--	9	--	48	Total	1	1,781	1	1,336	2	3,117

**Cabbage: Rail and truck arrivals from Florida and other States,  
October 1988 through June 1989**

October 1968 through June 1969

City	1,000 crates received from - -						City	1,000 crates received from - -					
	Florida		Other states		Total			Florida		Other states		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	208	--	385	--	593	St. Louis	--	3	--	255	--	258
Balt-Wash	7	245	--	326	7	571	San Antonio	--	--	--	--	--	--
Boston	3	229	--	396	3	625	San Fran-Oakland	--	--	--	622	--	622
Buffalo	--	16	--	110	--	126	Seattle-Tacoma	--	--	--	312	--	312
Chicago	--	71	9	581	9	652	Total U.S.	178	1,473	14	6,256	192	7,729
Cincinnati	--	41	--	403	--	444							
Columbia, S.C.	--	75	--	89	--	164	Montreal	--	5	--	589	--	594
Dallas	--	--	--	339	--	339	Ottawa	--	--	--	--	--	--
Denver	--	--	--	110	--	110	Toronto	--	--	--	391	--	391
Detroit	--	56	--	181	--	237	Vancouver	--	1	--	186	--	187
Los Angeles	--	--	--	1,303	--	1,303	Winnipeg	--	--	--	121	--	121
Miami	--	88	--	53	--	141							
New Orleans	--	6	--	165	--	171	Total Canadian	--	6	--	1,287	--	1,293
New York-Newark	151	171	3	189	154	360							
Philadelphia	17	186	2	213	19	399							
Pittsburgh	--	78	--	224	--	302	Total	178	1,479	14	7,543	192	9,022

**Cantaloups: Rail and truck arrivals from Florida and other States,  
October 1988 through June 1989**

October 1966 through June 1967

City	1,000 crates received from - -						City	1,000 crates received from - -					
	Florida		Other states		Total			Florida		Other states		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	8	--	573	--	581	St. Louis	--	--	--	254	--	254
Balt-Wash	--	--	19	658	19	658	San Antonio	--	--	--	--	--	--
Boston	--	--	97	944	97	944	San Fran-Oakland	--	--	--	893	--	893
Buffalo	--	--	7	147	7	147	Seattle-Tacoma	--	--	--	583	--	583
Chicago	--	--	511	1,095	511	1,095	Total U.S.	--	18	1,088	10,165	1,088	10,183
Cincinnati	--	--	--	454	--	454							
Columbia, S.C.	--	10	--	167	--	177	Montreal	--	--	--	229	--	229
Dallas	--	--	--	362	--	362	Ottawa	--	--	--	--	--	--
Denver	--	--	--	207	--	207	Toronto	--	--	--	582	--	582
Detroit	--	--	--	333	--	333	Vancouver	--	--	--	123	--	123
Los Angeles	--	--	--	1,821	--	1,821	Winnipeg	--	--	--	44	--	44
Miami	--	--	--	113	--	113							
New Orleans	--	--	--	183	--	183	Total Canadian	--	--	--	978	--	978
New York-Newark	--	--	315	541	315	541							
Philadelphia	--	--	139	531	139	531							
Pittsburgh	--	--	--	306	--	306	Total	--	18	1,088	11,143	1,088	11,161

**Carrots: Rail and truck arrivals from Florida and other States,  
October 1988 through June 1989**

October 1968 through June 1969

City	1,000 bags received from - -						City	1,000 bags received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	80	2	145	2	225	St. Louis	--	6	52	202	52	208
Balt-Wash	5	31	104	260	109	291	San Antonio	--	--	--	--	--	--
Boston	16	52	670	328	686	380	San Fran-Oakland	--	--	--	841	--	841
Buffalo	--	14	180	234	180	248	Seattle-Tacoma	--	--	--	517	--	517
Chicago	--	40	364	486	364	526	Total U.S.	101	426	2,890	6,566	2,991	6,992
Cincinnati	--	18	9	249	9	267							
Columbia, S.C.	--	25	--	17	--	42	Montreal	--	45	258	651	258	696
Dallas	--	2	--	312	--	314	Ottawa	--	--	--	--	--	--
Denver	--	--	--	202	--	202	Toronto	--	3	241	579	241	582
Detroit	--	1	86	317	86	318	Vancouver	--	3	56	402	56	405
Los Angeles	--	--	--	1,615	--	1,615	Winnipeg	--	2	--	223	--	225
Miami	--	50	90	44	90	94							
New Orleans	--	13	--	79	--	92	Total Canadian	--	53	555	1,855	555	1,908
New York-Newark	76	29	878	262	954	291							
Philadelphia	4	44	295	227	299	271							
Pittsburgh	--	21	160	229	160	250	Total	101	479	3,445	8,421	3,546	8,900

**Cauliflower: Rail and truck arrivals from Florida and other States,  
October 1988 through June 1989**

October 1968 through June 1969

City	1,000 cartons received from - -						City	1,000 cartons received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	1	--	209	--	210	St. Louis	--	--	--	258	--	258
Balt-Wash	--	9	29	370	29	379	San Antonio	--	--	--	--	--	--
Boston	--	4	139	399	139	403	San Fran-Oakland	--	--	--	444	--	444
Buffalo	--	1	--	110	--	111	Seattle-Tacoma	--	--	--	401	--	401
Chicago	--	8	341	544	341	552	Total U.S.	--	52	832	5,980	832	6,032
Cincinnati	--	2	2	362	2	364							
Columbia, S.C.	--	2	--	21	--	23	Montreal	--	29	9	440	9	469
Dallas	--	--	--	235	--	235	Ottawa	--	--	--	--	--	--
Denver	--	--	--	194	--	194	Toronto	--	1	--	1,084	--	1,085
Detroit	--	3	--	271	--	274	Vancouver	--	1	--	394	--	395
Los Angeles	--	--	--	1,121	--	1,121	Winnipeg	--	--	--	129	--	129
Miami	--	10	--	88	--	98							
New Orleans	--	1	--	143	--	144	Total Canadian	--	31	9	2,047	9	2,078
New York-Newark	--	1	219	232	219	233							
Philadelphia	--	7	102	279	102	286							
Pittsburgh	--	3	--	299	--	302	Total	--	83	841	8,027	841	8,110

**Celery: Rail and truck arrivals from Florida and other States,  
October 1988 through June 1989**

October 1968 through June 1969

City	1,000 crates received from - -						City	1,000 crates received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	102	--	70	--	172	St. Louis	--	11	--	164	--	175
Balt-Wash	5	130	49	270	54	400	San Antonio	--	--	--	--	--	--
Boston	175	83	387	249	562	332	San Fran-Oakland	--	--	--	547	--	547
Buffalo	--	18	4	120	4	138	Seattle-Tacoma	--	--	--	336	--	336
Chicago	--	75	668	365	668	440	Total U.S.	345	904	1,621	5,787	1,966	6,691
Cincinnati	--	59	5	203	5	262							
Columbia, S.C.	--	28	--	17	--	45	Montreal	--	362	47	203	47	565
Dallas	--	5	--	191	--	196	Ottawa	--	--	--	--	--	--
Denver	--	--	--	195	--	195	Toronto	--	117	11	543	11	660
Detroit	--	21	--	208	--	229	Vancouver	--	1	3	223	3	224
Los Angeles	--	6	--	2,152	--	2,158	Winnipeg	--	2	--	91	--	93
Miami	--	72	--	51	--	123							
New Orleans	--	24	--	103	--	127	Total Canadian	--	482	61	1,060	61	1,542
New York-Newark	137	55	353	213	490	268							
Philadelphia	28	115	148	196	176	311							
Pittsburgh	--	100	7	137	7	237	Total	345	1,386	1,682	6,847	2,027	8,233

**Chinese cabbage: Rail and truck arrivals from Florida and other States,  
October 1988 through June 1989**

October 1988 through June 1989

City	1,000 crates received from - -						City	1,000 crates received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	5	--	13	--	18	St. Louis	--	1	--	8	--	9
Balt-Wash	--	11	--	42	--	53	San Antonio	--	--	--	--	--	--
Boston	--	24	--	33	--	57	San Fran-Oakland	--	--	6	115	6	115
Buffalo	--	--	--	--	--	--	Seattle-Tacoma	--	--	--	32	--	32
Chicago	--	3	--	11	--	14	Total U.S.	--	75	7	626	7	701
Cincinnati	--	6	--	17	--	23							
Columbia, S.C.	--	1	--	3	--	4	Montreal	--	35	--	51	--	86
Dallas	--	1	--	18	--	19	Ottawa	--	--	--	--	--	--
Denver	--	--	--	11	--	11	Toronto	--	--	--	--	--	--
Detroit	--	1	--	1	--	2	Vancouver	--	1	--	42	--	43
Los Angeles	--	10	1	286	1	296	Winnipeg	--	--	--	8	--	8
Miami	--	2	--	7	--	9							
New Orleans	--	--	--	4	--	4	Total Canadian	--	36	--	101	--	137
New York-Newark	--	5	--	10	--	15							
Philadelphia	--	4	--	12	--	16							
Pittsburgh	--	1	--	3	--	4	Total	--	111	7	727	7	838

**Corn: Rail and truck arrivals from Florida and other States,  
October 1988 through June 1989**

October 1988 through June 1989

City	1,000 crates received from - -						City	1,000 crates received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	206	--	28	--	234	St. Louis	--	118	--	8	--	126
Balt-Wash	18	280	--	32	18	312	San Antonio	--	--	--	--	--	--
Boston	43	248	--	77	43	325	San Fran-Oakland	--	89	--	635	--	724
Buffalo	--	45	--	3	--	48	Seattle-Tacoma	--	3	--	152	--	155
Chicago	--	343	--	22	--	365	Total U.S.	179	2,616	--	1,989	179	4,605
Cincinnati	--	221	--	28	--	249							
Columbia, S.C.	--	70	--	15	--	85	Montreal	--	35	--	13	--	48
Dallas	--	88	--	26	--	114	Ottawa	--	--	--	--	--	--
Denver	--	33	--	41	--	74	Toronto	--	117	--	5	--	122
Detroit	--	162	--	12	--	174	Vancouver	--	9	--	7	--	16
Los Angeles	--	79	--	857	--	936	Winnipeg	--	7	--	4	--	11
Miami	--	114	--	1	--	115							
New Orleans	--	77	--	7	--	84	Total Canadian	--	168	--	29	--	197
New York-Newark	81	188	--	18	81	206							
Philadelphia	37	133	--	24	37	157							
Pittsburgh	--	119	--	3	--	122	Total	179	2,784	--	2,018	179	4,802

**Cucumbers: Rail and truck arrivals from Florida and other States,  
October 1988 through June 1989**

October 1968 through June 1969

City	1,000 crates received from - -						City	1,000 crates received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	134	--	85	--	219	St. Louis	--	69	--	101	--	170
Balt-Wash	--	204	--	207	--	411	San Antonio	--	--	--	--	--	--
Boston	2	375	1	539	3	914	San Fran-Oakland	--	8	--	382	--	390
Buffalo	--	65	--	44	--	109	Seattle-Tacoma	--	4	--	223	--	227
Chicago	--	181	44	278	44	459	Total U.S.	36	2,064	70	3,811	106	5,875
Cincinnati	--	110	--	93	--	203							
Columbia, S.C.	--	73	--	62	--	135	Montreal	--	84	--	219	--	30
Dallas	--	18	--	172	--	190	Ottawa	--	--	--	--	--	--
Denver	--	14	--	95	--	109	Toronto	--	210	--	289	--	499
Detroit	--	190	--	177	--	367	Vancouver	--	1	--	135	--	136
Los Angeles	--	1	--	722	--	723	Winnipeg	--	13	--	53	--	66
Miami	--	33	--	54	--	87							
New Orleans	--	29	--	61	--	90	Total Canadian	--	308	--	696	--	1,004
New York-Newark	33	186	25	231	58	417							
Philadelphia	1	194	--	153	1	347							
Pittsburgh	--	176	--	132	--	308	Total	36	2,372	70	4,507	106	6,879

**Eggplant:** Rail and truck arrivals from Florida and other States,  
October 1988 through June 1989

October 1988 through June 1989

City	1,000 cartons received from - -						City	1,000 cartons received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	13	--	3	--	16	St. Louis	--	9	--	9	--	18
Balt-Wash	--	61	--	32	--	93	San Antonio	--	--	--	--	--	--
Boston	4	119	--	55	4	174	San Fran-Oakland	--	--	--	184	--	184
Buffalo	--	12	--	7	--	19	Seattle-Tacoma	--	--	--	45	--	45
Chicago	--	47	--	28	--	75	Total U.S.	14	634	--	820	14	1,454
Cincinnati	--	14	--	10	--	24							
Columbia, S.C.	--	6	--	1	--	7	Montreal	--	74	--	28	--	102
Dallas	--	6	--	38	--	44	Ottawa	--	--	--	--	--	--
Denver	--	1	--	18	--	19	Toronto	--	105	--	32	--	137
Detroit	--	43	--	14	--	57	Vancouver	--	3	--	30	--	33
Los Angeles	--	--	--	252	--	252	Winnipeg	--	1	--	6	--	7
Miami	--	43	--	1	--	44							
New Orleans	--	20	--	22	--	42	Total Canadian	--	183	--	96	--	279
New York-Newark	10	150	--	78	10	228							
Philadelphia	--	69	--	19	--	88							
Pittsburgh	--	21	--	4	--	25	Total	14	817	--	916	14	1,733

**Escarole:** Rail and truck arrivals from Florida and other States,  
October 1988 through June 1989

October 1988 through June 1989

City	1,000 crates received from - -						City	1,000 crates received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	8	--	6	--	14	St. Louis	--	5	--	7	--	12
Balt-Wash	--	46	--	21	--	67	San Antonio	--	--	--	--	--	--
Boston	--	163	2	62	2	225	San Fran-Oakland	--	--	9	34	9	34
Buffalo	--	27	--	7	--	34	Seattle-Tacoma	--	--	--	20	--	20
Chicago	--	37	2	26	2	63	Total U.S.	--	634	35	455	35	1,089
Cincinnati	--	8	--	23	--	31							
Columbia, S.C.	--	1	--	2	--	3	Montreal	--	60	--	41	--	101
Dallas	--	--	--	8	--	8	Ottawa	--	--	--	--	--	--
Denver	--	--	--	8	--	8	Toronto	--	125	--	20	--	145
Detroit	--	34	--	11	--	45	Vancouver	--	--	--	6	--	6
Los Angeles	--	--	22	100	22	100	Winnipeg	--	--	--	5	--	5
Miami	--	43	--	28	--	71							
New Orleans	--	5	--	8	--	13	Total Canadian	--	185	--	72	--	257
New York-Newark	--	134	--	48	--	182							
Philadelphia	--	85	--	25	--	110							
Pittsburgh	--	38	--	11	--	49	Total	--	819	35	527	35	1,346

**Greens:** Rail and truck arrivals from Florida and other States,  
October 1988 through June 1989

October 1988 through June 1989

City	1,000 bushels received from - -						City	1,000 bushels received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	8	--	477	--	485	St. Louis	--	--	--	126	--	126
Balt-Wash	--	4	--	374	--	378	San Antonio	--	--	--	--	--	--
Boston	--	2	--	584	--	586	San Fran-Oakland	--	--	--	302	--	302
Buffalo	--	2	--	45	--	47	Seattle-Tacoma	--	--	--	150	--	150
Chicago	--	2	--	427	--	429	Total U.S.	--	159	--	5,294	--	5,453
Cincinnati	--	8	--	552	--	560							
Columbia, S.C.	--	1	--	90	--	91	Montreal	--	--	5	30	5	30
Dallas	--	--	--	214	--	214	Ottawa	--	--	--	--	--	--
Denver	--	--	--	61	--	61	Toronto	--	--	--	282	--	282
Detroit	--	2	--	272	--	274	Vancouver	--	--	--	6	--	6
Los Angeles	--	--	--	834	--	834	Winnipeg	--	--	--	2	--	2
Miami	--	59	--	58	--	117							
New Orleans	--	--	--	67	--	67	Total Canadian	--	--	5	320	5	320
New York-Newark	--	46	--	361	--	407							
Philadelphia	--	25	--	272	--	297							
Pittsburgh	--	--	--	28	--	28	Total	--	159	5	5,614	5	5,773

**Lettuce--Iceberg:** Rail and truck arrivals from Florida and other States,  
October 1988 through June 1989

October 1988 through June 1989

City	1,000 cartons received from - -						City	1,000 cartons received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	7	--	1,311	--	1,318	St. Louis	--	--	--	916	--	916
Balt-Wash	--	121	288	1,213	288	1,334	San Antonio	--	--	--	--	--	--
Boston	25	3	3,001	1,717	3,026	1,720	San Fran-Oakland	--	--	--	1,712	--	1,712
Buffalo	--	1	153	477	153	478	Seattle-Tacoma	--	--	--	1,065	--	1,065
Chicago	--	1	--	1,828	--	1,829	Total U.S.	89	337	9,460	20,824	9,549	21,161
Cincinnati	--	--	--	1,260	--	1,260							
Columbia, S.C.	--	43	--	271	--	314	Montreal	--	439	40	839	40	1,278
Dallas	--	--	--	891	--	891	Ottawa	--	--	--	--	--	--
Denver	--	--	--	545	--	545	Toronto	--	61	--	1,484	--	1,545
Detroit	--	3	--	882	--	885	Vancouver	--	1	--	475	--	476
Los Angeles	--	--	--	3,199	--	3,199	Winnipeg	--	--	--	201	--	201
Miami	--	107	--	160	--	267							
New Orleans	--	3	--	426	--	429	Total Canadian	--	501	40	2,999	40	3,500
New York-Newark	60	14	3,943	983	4,003	997							
Philadelphia	4	30	1,756	1,018	1,760	1,048							
Pittsburgh	--	4	319	950	319	954	Total	89	838	9,500	23,823	9,589	24,661

**Lettuce--Romaine:** Rail and truck arrivals from Florida and other States,  
October 1988 through June 1989

October 1988 through June 1989

City	1,000 crates received from - -						City	1,000 crates received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	2	--	133	--	135	St. Louis	--	--	--	114	--	114
Balt-Wash	--	29	--	371	--	400	San Antonio	--	--	--	--	--	--
Boston	54	13	340	784	394	797	San Fran-Oakland	--	--	--	674	--	674
Buffalo	--	1	--	38	--	39	Seattle-Tacoma	--	--	--	358	--	358
Chicago	--	4	--	188	--	192	Total U.S.	54	201	355	5,236	409	5,437
Cincinnati	--	3	--	97	--	100							
Columbia, S.C.	--	--	--	4	--	4	Montreal	--	244	4	350	--	594
Dallas	--	--	--	123	--	123	Ottawa	--	--	--	--	--	--
Denver	--	--	--	92	--	92	Toronto	--	24	--	961	--	985
Detroit	--	--	--	228	--	228	Vancouver	--	--	--	119	--	119
Los Angeles	--	--	--	1,342	--	1,342	Winnipeg	--	--	--	101	--	101
Miami	--	81	--	88	--	169							
New Orleans	--	8	--	39	--	47	Total Canadian	--	268	4	1,531	4	1,799
New York-Newark	--	26	4	239	4	265							
Philadelphia	--	25	11	281	11	306							
Pittsburgh	--	9	--	43	--	52	Total	54	469	359	6,767	413	7,236

**Lettuce--Other:** Rail and truck arrivals from Florida and other States,  
October 1988 through June 1989 1/

October 1966 through June 1967

City	1,000 crates received from - -						City	1,000 crates received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	7	--	214	--	221	St. Louis	--	2	--	149	--	151
Balt-Wash	3	44	202	484	205	528	San Antonio	--	--	--	--	--	--
Boston	--	14	--	1,162	--	1,176	San Fran-Oakland	--	--	--	1,302	--	1,302
Buffalo	--	9	--	51	--	60	Seattle-Tacoma	--	--	--	575	--	575
Chicago	--	7	--	352	--	359	Total U.S.	3	287	203	7,861	206	8,148
Cincinnati	--	22	--	335	--	357							
Columbia, S.C.	--	1	--	8	--	9	Montreal	--	107	1	314	1	421
Dallas	--	2	--	292	--	294	Ottawa	--	--	--	--	--	--
Denver	--	--	--	207	--	207	Toronto	--	37	--	425	--	462
Detroit	--	1	--	235	--	236	Vancouver	--	--	--	449	--	449
Los Angeles	--	--	--	1,704	--	1,704	Winnipeg	--	--	--	70	--	70
Miami	--	62	--	18	--	80							
New Orleans	--	10	--	75	--	85	Total Canadian	--	144	1	1,258	1	1,402
New York-Newark	--	47	--	262	--	309							
Philadelphia	--	23	1	251	1	274							
Pittsburgh	--	36	--	185	--	221	Total	3	431	204	9,119	207	9,550

1/ See Lettuce table, p 55.



**Peppers--Other:** Rail and truck arrivals from Florida and other States,  
October 1988 through June 1989

October 1988 through June 1989

City	1,000 bushels received from - -						City	1,000 bushels received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	8	--	3	--	11	St. Louis	--	3	--	--	--	3
Balt-Wash	--	9	1	21	1	30	San Antonio	--	--	--	--	--	--
Boston	2	38	1	6	3	44	San Fran-Oakland	--	--	--	123	--	123
Buffalo	--	1	--	--	--	1	Seattle-Tacoma	--	--	--	34	--	34
Chicago	--	67	--	51	--	118	Total U.S.	2	277	2	1,357	4	1,634
Cincinnati	--	9	--	3	--	12							
Columbia, S.C.	--	--	--	--	--	--	Montreal	--	--	--	--	--	--
Dallas	--	9	--	97	--	106	Ottawa	--	--	--	--	--	--
Denver	--	--	--	55	--	55	Toronto	--	--	--	--	--	--
Detroit	--	40	--	11	--	51	Vancouver	--	--	--	--	--	--
Los Angeles	--	3	--	931	--	934	Winnipeg	--	--	--	--	--	--
Miami	--	21	--	4	--	25							
New Orleans	--	3	--	3	--	6	Total Canadian	--	--	--	--	--	--
New York-Newark	--	35	--	11	--	46							
Philadelphia	--	13	--	3	--	16							
Pittsburgh	--	18	--	1	--	19	Total	2	277	2	1,357	4	1,634

**Potatoes:** Rail and truck arrivals from Florida and other States,  
October 1988 through June 1989

October 1988 through June 1989

City	1,000 cwt received from - -						City	1,000 cwt received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	73	341	804	341	877	St. Louis	--	34	818	626	818	660
Balt-Wash	3	82	156	857	159	939	San Antonio	--	--	--	--	--	--
Boston	24	33	761	1,757	785	1,790	San Fran-Oakland	--	59	--	1,391	--	1,450
Buffalo	--	5	106	240	106	245	Seattle-Tacoma	--	34	--	806	--	840
Chicago	--	48	866	1,686	866	1,734	Total U.S.	48	706	8,137	18,028	8,185	18,734
Cincinnati	--	22	509	541	509	563							
Columbia, S.C.	--	37	52	161	52	198	Montreal	--	7	106	1,305	106	1,312
Dallas	--	19	233	1,326	233	1,345	Ottawa	--	--	--	--	--	--
Denver	--	5	--	536	--	541	Toronto	--	55	16	1,391	16	1,446
Detroit	--	4	568	819	568	823	Vancouver	--	13	--	590	--	603
Los Angeles	--	87	267	3,967	267	4,054	Winnipeg	--	8	--	430	--	438
Miami	--	44	377	184	377	228							
New Orleans	--	24	182	377	182	401	Total Canadian	--	83	122	3,716	122	3,799
New York-Newark	19	14	2,026	594	2,045	608							
Philadelphia	2	57	602	640	604	697							
Pittsburgh	--	25	273	716	273	741	Total	48	789	8,259	21,744	8,307	22,533

**Potatoes--Chipper:** Rail and truck arrivals from Florida and other States,  
October 1988 through June 1989

October 1966 through June 1969

City	1,000 cwt received from - -						City	1,000 cwt received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	20	--	89	--	109	St. Louis	--	1	--	55	--	56
Balt-Wash	--	26	--	81	--	107	San Antonio	--	--	--	--	--	--
Boston	50	1	--	22	50	23	San Fran-Oakland	--	--	--	317	--	317
Buffalo	--	--	--	--	--	--	Seattle-Tacoma	--	--	--	207	--	207
Chicago	--	14	--	134	--	148	Total U.S.	72	119	72	2,839	144	2,958
Cincinnati	--	31	--	141	--	172							
Columbia, S.C.	--	--	--	--	--	--	Montreal	--	--	--	--	--	--
Dallas	--	18	72	417	72	435	Ottawa	--	--	--	--	--	--
Denver	--	--	--	458	--	458	Toronto	--	--	--	--	--	--
Detroit	--	8	--	918	--	926	Vancouver	--	--	--	--	--	--
Los Angeles	--	--	--	--	--	--	Winnipeg	--	--	--	--	--	--
Miami	--	--	--	--	--	--							
New Orleans	--	--	--	--	--	--	Total Canadian	--	--	--	--	--	--
New York-Newark	21	--	--	--	21	--							
Philadelphia	1	--	--	--	1	--							
Pittsburgh	--	--	--	--	--	--	Total	72	119	72	2,839	144	2,958

**Potatoes-Seed:** Rail and truck arrivals from Florida and other States,  
October 1988 through June 1989

October 1988 through June 1989

City	1,000 cwt received from - -						City	1,000 cwt received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	--	--	--	--	--	St. Louis	--	--	--	7	--	7
Balt-Wash	--	--	--	--	--	--	San Antonio	--	--	--	--	--	--
Boston	--	--	--	--	--	--	San Fran-Oakland	--	--	--	--	--	--
Buffalo	--	--	--	--	--	--	Seattle-Tacoma	--	--	--	--	--	--
Chicago	--	--	--	--	--	--	Total U.S.	--	--	--	22	--	22
Cincinnati	--	--	--	11	--	11							
Columbia, S.C.	--	--	--	--	--	--	Montreal	--	--	--	--	--	--
Dallas	--	--	--	3	--	3	Ottawa	--	--	--	--	--	--
Denver	--	--	--	--	--	--	Toronto	--	--	--	--	--	--
Detroit	--	--	--	--	--	--	Vancouver	--	--	--	--	--	--
Los Angeles	--	--	--	--	--	--	Winnipeg	--	--	--	--	--	--
Miami	--	--	--	--	--	--							
New Orleans	--	--	--	--	--	--	Total Canadian	--	--	--	--	--	--
New York-Newark	--	--	--	--	--	--							
Philadelphia	--	--	--	--	--	--							
Pittsburgh	--	--	--	1	--	1	Total	--	--	--	22	--	22

**Radishes:** Rail and truck arrivals from Florida and other States,  
October 1988 through June 1989

October 1988 through June 1989

City	1,000 cartons received from - -						City	1,000 cartons received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	96	--	25	--	121	St. Louis	--	127	--	12	--	139
Balt-Wash	--	142	--	65	--	207	San Antonio	--	--	--	--	--	--
Boston	47	137	--	180	47	317	San Fran-Oakland	--	49	--	565	--	614
Buffalo	--	40	--	26	--	66	Seattle-Tacoma	--	--	--	420	--	420
Chicago	--	169	--	52	--	221	Total U.S.	3,261	1,699	--	2,492	3,261	4,191
Cincinnati	3,214	70	--	85	3,214	155							
Columbia, S.C.	--	20	--	5	--	25	Montreal	--	153	--	53	--	206
Dallas	--	58	--	70	--	128	Ottawa	--	--	--	--	--	--
Denver	--	55	--	26	--	81	Toronto	--	245	--	115	--	360
Detroit	--	65	--	70	--	135	Vancouver	--	8	--	164	--	172
Los Angeles	--	294	--	739	--	1,033	Winnipeg	--	41	--	30	--	71
Miami	--	50	--	3	--	53							
New Orleans	--	17	--	12	--	29	Total Canadian	--	447	--	362	--	809
New York-Newark	--	75	--	51	--	126							
Philadelphia	--	132	--	50	--	182							
Pittsburgh	--	103	--	36	--	139	Total	3,261	2,146	--	2,854	3,261	5,000

**Spinach:** Rail and truck arrivals from Florida and other States,  
October 1988 through June 1989

October 1988 through June 1989

City	1,000 bushels received from - -						City	1,000 bushels received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	--	--	46	--	46	St. Louis	--	--	--	70	--	70
Balt-Wash	--	3	--	96	--	99	San Antonio	--	--	--	--	--	--
Boston	--	10	--	344	--	354	San Fran-Oakland	--	--	--	378	--	378
Buffalo	--	--	--	193	--	193	Seattle-Tacoma	--	--	--	142	--	142
Chicago	--	1	--	240	--	241	Total U.S.	--	47	--	2,564	--	2,611
Cincinnati	--	1	--	63	--	64							
Columbia, S.C.	--	1	--	5	--	6	Montreal	--	--	5	105	5	105
Dallas	--	2	--	24	--	26	Ottawa	--	--	--	--	--	--
Denver	--	--	--	54	--	54	Toronto	--	--	--	462	--	462
Detroit	--	2	--	65	--	67	Vancouver	--	--	--	150	--	150
Los Angeles	--	--	--	540	--	540	Winnipeg	--	--	--	22	--	22
Miami	--	17	--	27	--	44							
New Orleans	--	--	--	16	--	16	Total Canadian	--	--	5	739	5	739
New York-Newark	--	6	--	144	--	150							
Philadelphia	--	4	--	61	--	65							
Pittsburgh	--	--	--	56	--	56	Total	--	47	5	3,303	5	3,350



**Squash:** Rail and truck arrivals from Florida and other States,  
October 1988 through June 1989

October 1966 through June 1967

City	1,000 bushels received from - -						City	1,000 bushels received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	123	--	67	--	190	St. Louis	--	33	--	32	--	65
Balt-Wash	--	144	--	153	--	297	San Antonio	--	--	--	--	--	--
Boston	--	322	--	623	--	945	San Fran-Oakland	--	--	--	759	--	759
Buffalo	--	25	--	21	--	46	Seattle-Tacoma	--	--	--	283	--	283
Chicago	--	75	--	140	--	215	Total U.S.	10	1,505	--	4,026	10	5,531
Cincinnati	--	62	--	95	--	157							
Columbia, S.C.	--	57	--	38	--	95	Montreal	--	95	--	78	--	173
Dallas	--	119	--	197	--	316	Ottawa	--	--	--	--	--	--
Denver	--	15	--	73	--	88	Toronto	--	83	--	382	--	465
Detroit	--	103	--	92	--	195	Vancouver	--	--	--	139	--	139
Los Angeles	--	5	--	1,139	--	1,144	Winnipeg	--	1	--	20	--	21
Miami	--	43	--	11	--	54							
New Orleans	--	41	--	26	--	67	Total Canadian	--	179	--	619	--	798
New York-Newark	10	210	--	199	10	409							
Philadelphia	--	103	--	65	--	168							
Pittsburgh	--	25	--	13	--	38	Total	10	1,684	--	4,645	10	6,329

**Strawberries:** Rail and truck arrivals from Florida and other States,  
October 1988 through June 1989

October 1960 through June 1961

City	1,000 flats received from - -						City	1,000 flats received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	123	1	461	1	584	St. Louis	--	45	--	596	--	641
Balt-Wash	--	155	54	778	54	933	San Antonio	--	--	--	--	--	--
Boston	3	172	79	1,150	82	1,322	San Fran-Oakland	--	10	26	1,345	26	1,355
Buffalo	--	29	--	266	--	295	Seattle-Tacoma	--	--	1	745	1	745
Chicago	--	352	16	1,437	16	1,789	Total U.S.	14	1,772	215	13,420	229	15,192
Cincinnati	--	121	--	910	--	1,031							
Columbia, S.C.	--	55	--	40	--	95	Montreal	--	180	--	221	--	401
Dallas	--	65	--	475	--	540	Ottawa	--	--	--	--	--	--
Denver	--	10	--	325	--	335	Toronto	--	418	--	422	--	840
Detroit	--	121	--	472	--	593	Vancouver	--	4	--	238	--	242
Los Angeles	10	7	18	1,758	28	1,765	Winnipeg	--	4	--	57	--	61
Miami	--	46	--	85	--	131							
New Orleans	--	60	--	192	--	252	Total Canadian	--	606	--	938	--	1,544
New York-Newark	--	201	--	651	--	852							
Philadelphia	1	150	20	1,120	21	1,270							
Pittsburgh	--	50	--	614	--	664	Total	14	2,378	215	14,358	229	16,736

**Tomatoes:** Rail and truck arrivals from Florida and other States,  
October 1988 through June 1989

October 1955 through June 1957

City	1,000 cartons received from - -						City	1,000 cartons received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	1,444	--	412	--	1,856	St. Louis	--	480	--	153	--	633
Balt-Wash	39	1,319	--	542	39	1,861	San Antonio	--	--	--	--	--	--
Boston	610	2,579	38	595	648	3,174	San Fran-Oakland	--	645	--	2,124	--	2,769
Buffalo	--	442	--	91	--	533	Seattle-Tacoma	--	213	--	1,232	--	1,445
Chicago	--	2,105	60	947	--	3,052	Total U.S.	1,629	21,420	155	15,387	1,784	36,807
Cincinnati	--	1,389	--	411	--	1,800							
Columbia, S.C.	--	1,129	--	220	--	1,349	Montreal	--	1,128	6	687	--	1,815
Dallas	--	723	--	1,314	--	2,037	Ottawa	--	--	--	--	--	--
Denver	--	878	--	392	--	1,270	Toronto	--	2,001	--	1,114	--	3,115
Detroit	--	663	--	343	--	1,006	Vancouver	--	321	--	610	--	931
Los Angeles	--	3,384	2	4,928	2	8,312	Winnipeg	--	222	--	86	--	308
Miami	--	210	--	32	--	242							
New Orleans	--	693	1	426	1	1,119	Total Canadian	--	3,672	6	2,497	6	6,169
New York-Newark	740	1,181	42	603	782	1,784							
Philadelphia	249	1,184	12	394	252	1,578							
Pittsburgh	--	759	--	228	--	987	Total	1,629	25,092	161	17,884	1,790	42,976

**Tomatoes-Cherry: Rail and truck arrivals from Florida and other States,  
October 1988 through June 1989**

October 1988 through June 1989

City	1,000 cartons received from - -						City	1,000 cartons received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	87	--	74	--	161	St. Louis	--	26	--	52	--	78
Balt-Wash	--	97	--	134	--	231	San Antonio	--	--	--	--	--	--
Boston	1	160	--	210	1	370	San Fran-Oakland	--	1	--	296	--	297
Buffalo	--	14	--	12	--	26	Seattle-Tacoma	--	--	--	214	--	214
Chicago	--	37	--	104	--	141	Total U.S.	1	748	--	2,374	1	3,122
Cincinnati	--	39	--	222	--	261							
Columbia, S.C.	--	22	--	8	--	30	Montreal	--	28	--	38	--	66
Dallas	--	18	--	134	--	152	Ottawa	--	--	--	--	--	--
Denver	--	--	--	65	--	65	Toronto	--	84	--	121	--	205
Detroit	--	35	--	149	--	184	Vancouver	--	--	--	36	--	36
Los Angeles	--	--	--	486	--	486	Winnipeg	--	3	--	11	--	14
Miami	--	62	--	--	--	62							
New Orleans	--	7	--	10	--	17	Total Canadian	--	115	--	206	--	321
New York-Newark	--	51	--	62	--	113							
Philadelphia	--	66	--	116	--	182							
Pittsburgh	--	26	--	26	--	52	Total	1	863	--	2,580	1	3,443

**Peas (Other than green): Rail and truck arrivals from Florida and other States,  
October 1988 through June 1989**

October 1968 through June 1969

City	1,000 bushels received from - -						City	1,000 bushels received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	4	--	12	--	16	St. Louis	--	--	--	--	--	--
Balt-Wash	--	--	1	32	1	32	San Antonio	--	--	--	--	--	--
Boston	--	--	11	42	11	42	San Fran-Oakland	--	--	--	51	--	51
Buffalo	--	--	--	--	--	--	Seattle-Tacoma	--	--	--	21	--	21
Chicago	--	6	--	10	--	16	Total U.S.	--	24	37	568	37	592
Cincinnati	--	1	--	18	--	19							
Columbia, S.C.	--	2	--	5	--	7	Montreal	--	4	--	26	--	30
Dallas	--	1	--	21	--	22	Ottawa	--	--	--	--	--	--
Denver	--	--	--	4	--	4	Toronto	--	2	--	66	--	68
Detroit	--	1	--	9	--	10	Vancouver	--	--	--	27	--	27
Los Angeles	--	--	15	298	15	298	Winnipeg	--	--	--	3	--	3
Miami	--	--	--	3	--	3							
New Orleans	--	--	--	8	--	8	Total Canadian	--	6	--	122	--	128
New York-Newark	--	9	9	13	9	22							
Philadelphia	--	--	1	15	1	15							
Pittsburgh	--	--	--	6	--	6	Total	--	30	37	690	37	720

**Watermelons: Rail and truck arrivals from Florida and other States,  
October 1988 through June 1989**

October 1988 through June 1989

City	1,000 cwt received from - -						City	1,000 cwt received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	152	--	73	--	225	St. Louis	--	32	--	63	--	95
Balt-Wash	36	151	2	84	38	235	San Antonio	--	--	--	--	--	--
Boston	56	178	3	179	59	357	San Fran-Oakland	--	--	--	251	--	251
Buffalo	--	71	--	24	--	95	Seattle-Tacoma	--	--	--	155	--	155
Chicago	2	138	30	123	32	261	Total U.S.	579	1,476	53	2,341	632	3,817
Cincinnati	--	78	--	46	--	124							
Columbia, S.C.	--	253	--	39	--	292	Montreal	--	3	--	40	--	43
Dallas	--	1	--	104	--	105	Ottawa	--	--	--	--	--	--
Denver	--	--	--	91	--	91	Toronto	--	1	--	77	--	78
Detroit	--	82	--	77	--	159	Vancouver	--	--	--	17	--	17
Los Angeles	--	1	1	790	1	791	Winnipeg	--	--	--	10	--	10
Miami	--	41	--	23	--	64							
New Orleans	--	30	--	43	--	73	Total Canadian	--	4	--	144	--	148
New York-Newark	414	90	15	79	429	169							
Philadelphia	71	89	2	68	73	157							
Pittsburgh	--	89	--	29	--	118	Total	579	1,480	53	2,485	632	3,965